

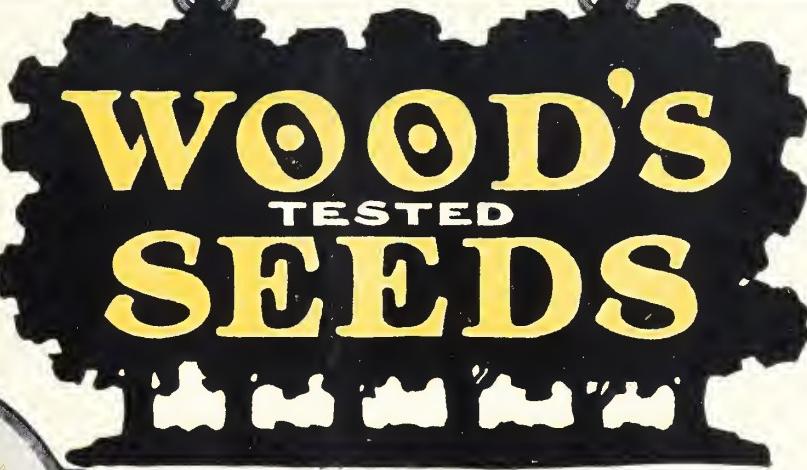
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U. S. Department of Agriculture.

# WOOD'S TESTED SEEDS



For Fall Planting  
1930



Wood's Exhibition Hyacinth

Wood's Special Grass and Clover Mixture

T.W. WOOD & SONS  
SEEDSMEN since 1879  
RICHMOND, VA.

# WOOD'S SUPER-CLEANED SEED WHEAT

GROWN IN THE BEST WHEAT PRODUCING SECTIONS OF VIRGINIA FROM THE HIGHEST YIELDING CERTIFIED STRAINS



Prof. W. H. Darst, of N. C. State College; Governor Max O. Gardner, of N. C., and Wm. P. Wood, Jr., inspecting wheat fields at the Caledonia Prison Farm. 950 bus. of Certified Wood's Forward Wheat was planted here last year.

## WOOD'S FORWARD WHEAT

The highest yielding and most popular wheat in the East. This year there was more Wood's Forward Wheat Certified in Virginia than all other varieties combined.

We think this is a record which speaks for itself in describing Wood's Forward Wheat. This strain was introduced in Virginia and the South by us in 1927, and has now taken the first place over all other varieties among the leading wheat growers in the State. Its disease resistance, trueness to type, and strong stiff straw make it always eligible for certification.

Wood's Forward Wheat has consistently outyielded all other varieties, thriving well in both dry and wet seasons, on average and rich soils, and in all sections of the South and East where it has been used. It is strictly a beardless wheat developed from the Fulcaster, having white chaff, large heads and three grains to the mesh. Produces a large, plump grain of good red color, high in protein and of fine milling qualities. It holds the record as the highest yielding variety in the East, 52 bushels per acre. We can supply both our Selected and Certified strains of Wood's Forward Wheat.

Below is listed the outturn of a few reports regarding this remarkable wheat. Hundreds of farmers tell the same story about the enormous yields obtained from Wood's Forward Wheat.

## These Farmers Are Convinced

—About —

## WOOD'S FORWARD WHEAT

R. E. Cleek, Port Conway, Va., raised his average yield on 125 acres 8 bushels per acre—an increase of 1000 bushels over the old standard varieties he has been growing for years.

H. H. Willis, Culpeper, Va., made 47 bushels per acre a year ago, and this year 38 bushels per acre on 100 acres in a dry season.

Ex-Governor Westmoreland Davis was so pleased with Wood's Forward in 1929 that he secured from us 400 bushels additional to put in last fall. His crop of Wood's Forward was the only wheat he raised that ever passed the requirements of certified seed.

R. E. Burriss, Anderson, S. C., made 36 bushels per acre, which was twice the yield of the ordinary wheat grown in his section.

The Presbyterian Orphan's Home, Iredell, N. C., made 40 bushels per acre last year.

## QUALITY AND DEPENDABILITY

We select only the outstanding and largest yielding crops of seed wheat grown in Virginia for our trade. Every lot must be of good color with plump grains and free from disease, and when recleaned test over 99½% pure and 95% germination. These are a few of the many reasons why Wood's Selected Strains of Seed Wheat are growing in popularity every year among the leading wheat growers of the East.

**Super-Cleaned Seed Wheat.**—Our wheat cleaning equipment has few if any equals, which eliminates all shrivelled, immature grains, weed seeds, chaff, etc., leaving only the plump, vigorous growing grains that will produce healthy strong plants. Four separate machines are used in our process: first an ordinary clipper machine which fans and screens out trash and inert matter; second, it is put through our special shaker, which eliminates all shrivelled, light weight, immature grains; third, it is carried to a rotary cylinder which takes out the cracked grains, cockle, partridge pea, etc.; fourth and finally, to a clipper machine where it is again fanned and conditioned before sacking. Even in the finest crops the loss in cleaning seed wheat by this method is from 10% to 20%.

**LEAP'S PROLIFIC**—For years the most popular beardless variety, because of its frequent bumper yields. Has long heavy heads, exceptionally tall stiff straw, with good stooling qualities, making a fine thick uniform stand and growth. We can supply both the Certified and our regular field inspected strain which is grown from certified seed.

**PURPLE STRAW**—A popular strain in the Coastal and Piedmont sections of the South. Most of the so-called Purple Straw Wheat is badly mixed. Our strain is from a three year head selection grown on our own farm and certified by the Crop Improvement Association. Production of seed from this crop should prove profitable, and as only limited quantities are available we suggest early orders.

**V. P. I. No. 131**—A bearded variety developed from the Fulcaster, being one of the heaviest yielding wheats of the bearded types. Produces large plump heavy grain of excellent milling qualities.

**Other Standard Varieties**—We can also supply the old popular varieties so well known throughout the South and East—Red May, V. P. I. No. 112, Fulcaster, Stoner—the product of the best crops grown in Virginia. Prices on the preceding pages.

## The First Complete Service in TREATING SEED WHEAT

The photograph shown on this page gives a view of our wheat treating machine installed at the suggestion and direction of Mr. James Godkin, Plant Pathologist of the Virginia Experiment Station, and is the first service of this kind rendered by any seedsmen in the Southeastern States.

All the leading wheat growers as well as Experiment Stations strongly urge the treating of seed wheat before planting, with Copper Carbonate, as a preventive against bunt or stinking smut. This method has given almost 100% control and will enable you to grow cleaner and larger crops of wheat. Regardless of the source of seed this treatment is recommended, as the spores which cause this smut cannot readily be detected. Wheat often times becomes contaminated from threshing machines, drills, bags or bins. Play safe—treat your own wheat or buy **Treated Seed Wheat**.

We will treat any variety of wheat offered in this Catalog at an additional charge of 10c. per bushel, which cost only covers the material used and labor. We use only the highest grade 50% Copper Carbonate.



CHANGE YOUR SEED WHEAT THIS YEAR FOR LARGER PRODUCTION

# WOOD'S SEEDS

# T. W. WOOD & SONS, SEEDSMEN RICHMOND, VA.

This space is for  
our records. Do  
not write in it.

**Our Guarantee** Wood's Seeds are thoroughly recleaned, tested and of the highest quality. We guarantee them to be as represented in purity, germination, weed seed content and origin up to the full amount of the purchase price. Owing to many factors over which we have no control, such as weather, soil and seeding conditions, we can not guarantee a crop.

We offer you the best seeds because it is the fair thing to do and because we want to stay in business and grow. But we cannot control planting and cultural methods and weather and soil conditions, all of which affect the outcome of crops.

Please forward the following as per terms of your Descriptive Catalog to

**Name** \_\_\_\_\_

(Ladies, please prefix Miss or Mrs.; the latter use husband's initials.)

(Write name and address **very plainly**.)

**Post Office** \_\_\_\_\_ **State** \_\_\_\_\_

R. F. D. No. .... Box No. .... County. ....

**Express Office** ( if different from Post Office )

**Freight Depot**..... **State**.....

State how you want goods shipped  
by placing an X in proper space.

Parcel Post.	Express.	Freight.
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**AMOUNT ENCLOSED**

**Do not write in  
this space**

Date \_\_\_\_\_

## **F. 9. Order**

**Express Order.....**

**Check or Draft.....**

**Cash .....**

**Stamps** .....

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Prices, especially field seeds, onion sets, fertilizers and poultry foods, are subject to market changes.

**Kindly give below the names of any friends or neighbors who you think would be interested in receiving our catalog:**

**From** \_\_\_\_\_

\_\_\_\_\_

**Always register letters containing money**

# **T. W. WOOD & SONS**

**SEED GROWERS AND MERCHANTS**

**P. O. BOX 1415**

**RICHMOND, VA.**

## **BEFORE SEALING THIS ENVELOPE**

Be sure you have written your name,  
postoffice and shipping point plainly on  
your order.

# WOOD'S PEDIGREE CERTIFIED ABRUZZI RYE

GUARANTEED GENUINE STRAINS FOR PROFITABLE CROPS



Wood's Certified Abruzzi Rye—Coker's Strain—Produced 1/3 more per acre than the regular Certified Strain.

## WOOD'S CERTIFIED ABRUZZI RYE

This new Certified Strain in actual comparative field crops yielded one-third more grain than the old certified strain. An average of six to eight bushels increase and producing from twenty-eight to thirty-three bushels per acre is certainly good evidence of its dependability. Besides the increased grain yield, it is slightly earlier in maturity, taller, and makes considerable more winter growth, having large heads that are well filled with heavy plump grain. The feeding value of Abruzzi Rye is exceedingly high, containing over 21% protein—almost twice as much as alfalfa.

From the large number of samples we have seen this season and small yields reported, it is evident that a change of seed would be of material benefit towards higher production. We must increase our yields in this day of low prices to make any crop profitable.

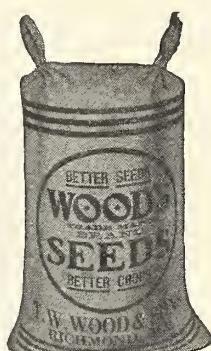
## ROSEN WINTER RYE

Rosen Winter Rye is later and does not make the winter growth of Abruzzi. It is well adapted for a winter cover crop, but for all other purposes we recommend the use of Abruzzi.

## ARE YOU SHORT OF PASTURAGE?—THESE WILL SOLVE YOUR PROBLEM

The past summer has been the worst on record for crops in general throughout the country, with few exceptions. This condition is bound to cause an increase in prices of hay and other feed stuffs, which will likely be felt very acutely this fall, winter and spring. There are many crops that can be put in to good advantage during this fall that will give an abundance of feed during this time. We are listing below a few suggestions which we think will be of help to you in deciding your problem:

**Wood's Grain Pasture Mixture**—The quickest all-round general pasture mixture, and will make a larger yield than any other crop that can be put in now. It is one of the most popular grazing mixtures for fall, winter and spring, and one that can be relied upon for quick and lasting results. Contains the best grazing varieties of Oats, Barley, Wheat, Rye, Vetch, Austrian Winter Peas, Rape and Crimson Clover. Sow 2 bushels per acre broadcast.



Only new bags are used in shipping Wood's Seeds. Another protection against mixture and transmitting of disease in grain, common in the use of second-hand bags.

## ABRUZZI RYE

### WOOD'S PEDIGREE ABRUZZI RYE

#### GROWN FROM CERTIFIED SEED

Abruzzi Rye commands such a premium that common and Western Rye is quite generally substituted for Abruzzi, causing enormous loss to our Southern farmers. It is too valuable a crop in the East for our farmers to take any chances with their seed. Genuine Pedigree Abruzzi Rye will double the yield of grain and grazing over that of Western Rye, furnishing 3 to 4 tons of succulent green forage per acre, and it is several weeks earlier in maturity.

Abruzzi Rye will furnish a good quick grazing crop this fall and can be safely grazed until April and then allowed to mature, making a fine cash grain crop. Its quick upright growth and heavy stooling qualities makes one of the best combined winter cover and grazing crops for the South.

The use of Pedigree Abruzzi Rye is your guarantee of a large yielding and profitable crop. It is heavily recleaned, free from light grains and weed seeds, germinating well over 90% and grown from certified seeds.

#### A WORD From the Secretary of the Virginia Crop Improvement Association.

Blacksburg, Va., June 28, 1930

Dear Mr. Wood.—We understand that you have bought a part of the Certified Abruzzi Rye crop produced by members of the Caroline County Certified Seed Growers Association.

We congratulate you in being able to secure and distribute seed of this quality. This seed is one year removed from Coker's plant breeding farm. The writer made a personal field inspection of this rye, and believes it to be as pure as any Abruzzi Rye in the State. Certified Abruzzi Rye of this pure breeding and high quality will unquestionably please your customers who appreciate the value of high quality seed.

Very truly yours,

W. H. BYRNE, Sec'y

#### A WARNING From the Virginia Department of Agriculture.

##### Remember Abruzzi Rye is Not Grown in the West

It is grown almost exclusively in the eastern sections of Virginia, North Carolina, Maryland and Delaware. Buy your Abruzzi Rye seed this year from dealers who are willing to guarantee it is the variety claimed and know its origin.

##### Avoid Grain or Elevator Rye from Unknown Sources

It can be purchased cheaper and below the market for genuine Abruzzi Rye. When Abruzzi Rye is offered from Western sources at less than market prices for this variety, it is a safe bet it is not the variety claimed.

## ABRUZZI RYE

Abruzzi Rye—Sown early will give good pasturage in the late fall. A very economical crop to sow, which can later be used as a cash grain crop if desired. Grazing does not injure the crop for grain, provided the cattle are taken off by April and not grazed too close.

**Barley**—Sometimes called the Winter Corn Crop, has practically the same feeding value as corn, pound for pound, and will yield 30 to 40 bushels per acre on good average soil. Also makes a very satisfactory grazing crop, as well as hay when cut in the green state.

**Crimson Clover**—A great many of our cattle raisers depend entirely upon this crop for their early spring grazing before their regular pastures come into use. There is no better crop that can be put in for pasture, forage and soil improving.

**Fine Grazing Mixture** can be had by sowing 1 bushel of barley, 1 bushel of Winter Gray or Fulghum Oats, 10 pounds of Crimson Clover and 5 pounds of Hairy Vetch per acre.

Distributors



Alfalfa,  
Red and Sapling  
Clover Seed  
Guaranteed Origin



Members



American Seed  
Association  
Southern Seedsmen  
Association

# WOOD'S SEEDS

T. W. WOOD & SONS, Seedsmen, Richmond, Va.

Long Distance Phone—Madison 3642

NO CHARGE FOR BAGS

## WOOD'S VERIFIED-ORIGIN CLOVER SEEDS

Trade Mark Brand Quality.	Prices Quoted Below Are f. o. b. Richmond.			Prices Quoted below are Postpaid to Va., N. C., W. Va., Md., Penn., N. J. and Del.		
	100-lb. lots	25 to 99-lb. and over,	5 to 24-lb. lots,	per lb.	25 lbs.	10 lbs.

No Charge for Bags.

### ALFALFA—T. M. B.

Oklahoma grown

U. S. Verified Origin.....	.24	.25	.27	\$6.90	\$3.05	\$1.65
Utah grown—U. S. Ver. Origin...	.25	.26	.28	7.15	3.15	1.70
Kansas grown—U. S. Ver. Origin.	.26	.27	.29	7.40	3.25	1.75
Grimm—Montana grown State sealed .....	.45	.46	.48	12.15	5.15	2.70

### RED CLOVER—T. M. B.

Michigan-Ohio grown

U. S. Verified Origin.....	.29	.30	.32	8.15	3.55	1.90
Virginia Northern Neck grown U. S. Verified Origin.....	.32	.33	.35	8.90	3.85	2.05

### SAPLING CLOVER—T. M. B.

Ohio grown—U. S. Ver. Origin...	.29	.30	.32	8.15	3.55	1.90
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### ALSIKE CLOVER—T. M. B.

Ohio grown .....	.26	.27	.29	7.40	3.25	1.75
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### CRIMSON CLOVER—T. M. B.

New Crop, Imported, T. M. B....	.10	.10½	.12	3.30	1.55	.90
New Crop, Tenn. grown, T. M. B..	.12½	.13	.14	3.90	1.75	1.00

### White Sweet Clover—T. M. B.....

.10	.11	.13	3.40	1.65	.95
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### White (Dutch) Clover, lb. 40c.....

.34	.35	.37	9.40	4.05	2.15
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### Wood's Dixie White Clover, lb. 45c..

.36	.38	.40	10.15	4.35	2.30
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### Burr Clover—in burr .....

.20	.21	.23	5.90	2.65	1.45
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### Burr Clover—hulled .....

18	.18½	.20	5.30	2.35	1.30
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### GRASS SEEDS

Timothy .....	.08½	.09	.10	2.90	1.35	.80
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Orchard Grass .....	.18	.18½	.20	5.25	2.35	1.30
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Kentucky Blue Grass .....	.36	.37	.39	9.90	4.25	2.25
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Red Top or Herds Grass.....	.25	.26	.28	7.15	3.15	1.70
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Carpet Grass .....	.37	.38	.40	10.15	4.35	2.30
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Tall Meadow Oat Grass .....	.20	.21	.23	5.90	2.65	1.45
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Bermuda Grass .....	.38	.38½	.40	10.30	4.35	2.30
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Italian Rye Grass .....	.08½	.09	.10	4.90	1.35	.80
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Perennial Rye Grass .....	.10½	.11	.12	3.40	1.65	.90
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Chewing's Fescue .....	.38	.38½	.40	10.30	4.35	2.30
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Sheep Fescue .....	.25	.26	.28	7.15	3.15	1.70
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Hard Fescue .....	.25	.26	.28	7.15	3.15	1.70
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Creeping Bent, South German....	1.00	1.05	1.10	26.90	11.35	5.80
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Colonial Bent .....	.70	.73	.75	18.90	7.85	4.00
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Creeping Bent, Agrostis Maritima or Coos County Bent—Certified.	1.40	1.45	1.50	36.90	15.35	7.85
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## NEW CROP SEED GRAINS

Choice recleaned stocks. Shipment in new heavy grain sacks.

10-bus. lots, Per  
per bus. bus.

**SEED RYE** (bus. 56 lbs)  
Pedigree Abruzzi—grown  
from Certified Seed... \$1.63 \$1.65

**Certified Abruzzi**  
Coker's Improved Strain 1.73 1.75  
Rosen Winter ..... 1.18 1.20

**SEED OATS** (bus. 32 lbs.)  
Red Rust Proof ..... .83 .85  
Pedigree Fulghum ..... .90 .92  
Virginia Gray Winter.. 1.12 1.15

Virginia Gray Winter—  
Certified ..... : ..... 1.25  
V. P. I. Black Winter.. 1.23 1.25

**SEED BARLEY** (bus. 48 lbs.)  
Beardless Winter, trace  
of bearded ..... 1.78 1.80  
Wood's Bearded Winter 1.40 1.45

**WOOD'S GRAIN PASTURE MIXTURE.**  
Sow 2 bus. per acre. \$1.50 per bus. of  
50 lbs.; 10-bus. lots and over, \$1.45 per  
bushel.

## WOOD'S SUPER-CLEANED SEED WHEAT

New 2-bus. Sacks 10-bus. lots, Per bus.  
Included. per bus. 60 lbs.

**Beardless Varieties:**  
Leap's Prolific ..... \$1.50 \$1.55  
Leap's Prolific—Certified 1.65 1.70

Red May ..... 1.50 1.55  
Wood's Forward ..... 1.50 1.55

Wood's Forward—  
Certified ..... 1.65 1.70  
Purple Straw ..... 1.70 1.75

**Bearded Varieties:**  
V. P. I. No. 131 ..... 1.50 1.55  
V. P. I. No. 131—Certified 1.65 1.70  
Stoner ..... 1.50 1.55

Fulcaster ..... 1.50 1.55  
Orders booked now for September or  
October shipment.

## Note About Postpaid Prices

Prices quoted postpaid on this page  
cover all charges delivered to you in  
States designated.

**POSTAGE TO OTHER STATES:** To  
S. C., Ga., Ky., Tenn., Ohio, Ind., N. Y.,  
New England and Mich., add 2c. per  
pound to postpaid prices.

To Ala., Ark., Fla., Ill., Iowa, La.,  
Miss., Mo. and Wis., add 4c. per pound  
to postpaid prices.

To Texas, Okla., Kan. and Neb., add  
6c per pound to postpaid prices.





## WOOD'S TRADE MARK BRAND ALFALFA SAFEGUARDS YOUR SUCCESS WITH THIS LEADING HAY CROP GUARANTEED ORIGIN AND ADAPTABILITY

### WOOD'S VERIFIED-ORIGIN CLOVER SEED

The service rendered by the U. S. Department of Agriculture in issuing verified origin certificates is your guarantee of securing known origin and adaptable strains of Red Clover and Alfalfa that have proven their crop producing value without additional cost. When buying Clover Seed without this certificate you are taking great chances of securing seed whose source makes it of little value in the East.

The strains offered on page 6 are from localities that are recommended by all the leading Experiment Stations of the Southeast. All are of the highest tested quality, free from noxious weed seeds, and guaranteed as to origin.

**ALSIKE CLOVER** is the most economical and surest of all clovers for either fall or spring sowing, requiring about half the quantity of seed per acre as Red Clover and Alfalfa. Alsike is exceptionally hardy, drought resistant and adaptable to a wide variety of soils, being not as susceptible to acid conditions as other clovers. A liberal quantity of Alsike should be included in all permanent pasture mixtures of grasses and clovers.

### HAIRY VETCH

Undoubtedly one of the best combined winter hay and soil improving crops that can be put in throughout the South. On account of trailing habit of growth, it is advisable to sow with some other crop, such as oats, barley or wheat, as these crops lend support and will produce larger and better quality feed. We can supply both American grown and imported strains of Hairy Vetch at very reasonable prices this year. The American grown seed, however, is our preference, being of exceptionally high quality, and has shown up slightly better in field experiments than the imported seed.

**Austrian Winter Peas**—A very hardy legume, which is increasing in popularity each season. It is exceedingly winter hardy, and equal to Hairy Vetch as a hay producer. On account of the low cost of Austrian Peas, we anticipate a much larger demand this year.

#### Distributors



Alfalfa,  
Red and Sapling  
Clover Seed  
Guaranteed Origin

### WOOD'S SPECIAL

### GRASS AND CLOVER MIXTURES

Each of Wood's Grass and Clover Mixtures for permanent pasture or hay contains eight to twelve grasses and clovers, mixed in proper proportions for the various soils named. The Experiment Station at Blacksburg, Va., has this to say in the August issue of "Extension Division News": Unless grass is grown for a market which demand unmixed hay of a particular variety, it will be found more profitable to sow mixtures of several grasses than to sow only one kind. The chief reason for this is that the roots of a single kind never fully occupy the soil. The roots of different plants occupy different portions of the soil. The roots of timothy, for instance, grow near the surface; clover roots grow deeper. Thus, to a certain extent, they do not interfere with each other. Then, in some fields certain parts of the land are well adapted to growing one grass and other parts to other grasses. Under these conditions a mixture of the several kinds gives a larger yield than any one alone."

Generally speaking, grasses and clovers or mixtures of same should be sown fully thirty days before the first killing frost. Later seedings will invariably cause thin stands.

### CRIMSON CLOVER

#### A GOOD YEAR TO SOW IT.

In spite of the increased tariff on Crimson Clover, prices are down to the lowest price in a good many years, making it one of the most economical soil improving and forage crops that can be put in now. The sowing of Crimson Clover is one of the best methods for restoring worn out fields, and will rapidly bring them up to a high state of cultivation, besides producing one of the best and most nutritious crops for cutting for early green feed, as well as a fine grazing and hay crop.

We can supply both Imported and Tennessee Grown Crimson Clover of the new crop for immediate shipment, both of high tested purity and germination. Sow Crimson Clover at the rate of twenty pounds per acre for best results.

### Corn Yields Don't Drop When Legumes Are Used

AUBURN, ALA.—The same field will produce the same yield of corn thirty-four years in succession, provided winter legumes are grown between corn crops, agronomists at Alabama Polytechnic Institute have found.

On the other hand, there was data to show that without legumes corn yields declined more than 50 per cent over the same period. Cotton was found to react similarly.

Yields of cotton and corn in a three-year rotation with legumes were found four times as great as those in the same rotation without legumes.

P. S.—The above is such good advice, we think it warrants repeating.



Wood's Pedigree Fulghum Oats as grown on our Williamson Farm, Amelia County, Va.

## WOOD'S WINTER BARLEY

One of the earliest of all grain crops to mature in the spring, being ready to harvest several weeks before wheat, practically doubling the yield of other fall sown grains. Barley is superior to either oats or wheat for grazing, ranking next to Abruzzi Rye for this purpose; also making a good hay crop when cut in the green state. It has practically the same feeding value as corn, and on land that will produce twenty-five to thirty bushels of corn per acre, barley will produce thirty-five to forty bushels. If you have a short corn crop—grow plenty of barley for your feed requirements.

**Wood's Beardless Winter Barley** is secured from the finest crops grown in the State, having been field rogued for bearded heads, and is offered with confidence to our trade as the best seed stock available. Even with the extreme caution

**Wood's Bearded Winter Barley**—Our popular strain which has given such wonderful results in the East. It will outyield the Beardless Barley from the standpoint of grain production. Mr. G. F. Moore, Glasgow, Va., says: "For 5 years I have fattened 100 to 135 head of beef cattle, feeding bearded barley straw exclusively as roughage for 100 days without the slightest ill effects from the beard. My neighbor, Brownsdale Barger, and myself have also fed our horses bearded barley for years with no bad effects."

## IMPROVED STRAINS OF FALL SEED OATS

### Field Tested—Hardy—True to Type

Selecting an improved strain of Seed Oats, particularly if the crop is to be used for seed production, is probably more important than that of any other grain crop from a cash standpoint. Good quality Fulghum and Virginia Gray Winter Oats have been commanding a premium of 15 cents to 35 cents per bushel premium over ordinary oats that are mixed and not suitable for seed. If you intend to raise seed oats, be sure and secure the best seed obtainable, as you cannot afford to lose this premium.

The **VIRGINIA GRAY WINTER OAT** is the most profitable variety to grow for seed production. We have never known a season when there was sufficient supplies to cover the demand, and consequently always bring a good premium for seed. It is the hardiest of all fall sown oats, and highly recommended for use in Virginia and the Piedmont sections of North Carolina.

**WOOD'S PEDIGREE FULGHUM OATS.**—Pedigree Fulghum Oats in comparative tests have outyielded all other strains of the Fulghum variety in both grain and feed production. Fulghum Oats are now being grown in almost every section of the country, and care should be used in selecting a strain that has proven its adaptability to our climatic conditions. Fulghum Oats will make a larger production of grain and feed than any other variety we have tested. It makes a large leafy growth, with long well-filled heads. Owing to the larger area in which Fulghum Oats are grown they do not bring the premium for seed as that of the Virginia Gray Winter.

**KANOTA OATS.**—This is an improved strain of the Fulghum, which is becoming very popular, particularly throughout the West. We have grown this oat on our experimental farm for the past two years with excellent results, and have also had some very fine reports from both Virginia and North Carolina, claiming it a better yielder than the Fulghum. The Kanota makes a heavier winter growth than the Fulghum, earlier in maturity and larger yielder of grain.

We can also supply dependable strains of the **Red Rust Proof** and **Appler**, which are favorites in many sections of the South. Complete list of varieties and prices given on page 8.

Wood's Trade Mark Brand Seed Oats have been field tested, heavily cleaned, being free from weed seeds, as well as light shrivelled grains. They are from the best crops, free from mixture, and the product of which always bring top market prices.

### Some Remarks from Growers About the High Yielding Qualities of Wood's Seed Oats

Mr. C. H. Pope, Harnett County, N. C., says he never has been able to get anything better for fall sowing than **Wood's Virginia Gray Winter Oats**. He says further that T. W. Wood & Sons must sell the best oats as he has tried Winter Gray Oats from several others, but they all get winter killed except the ones he buys from Wood.

Mr. Willie A. Jackson, Cumberland County, N. C., says Fulghum Oats is his choice by far for fall or spring sowing. He has experimented on several different kinds and finds the Fulghum very satisfactory. He says they are from two to three weeks earlier than the Virginia Gray Oats, and we have but very few winters sufficient to kill them.

Mr. J. H. Hodges, Harnett County, N. C., says he has tried several different kinds of oats for fall planting, but Fulghum is his choice for fall or spring. For a mixture of oats, vetch and barley, I find nothing better than Fulghum Oats. He will be sure to plant that kind this fall.

#### Fulghum Oats Stood Terrific Drought.

I think the Fulghum is the best oat there is. I sowed them this year April 30th, and they have never had rain enough to wet the ground good, and for six weeks none at all; and they are big, plump oats, and will yield about 40 bushels to the acre. I think it is wonderful how they stood this terrible drought we have had this year. Had I had a good year I believe these oats would have made close to 70 bushels to the acre. Wheat is very good here, and that is all; no hay or pasture, and corn in most places will not make half a bushel to the acre.—E. R. MERRICK, Frederick Co., Md., Aug. 4, 1930.

### WE RECOMMEND

That all Seed Oats and Barley be treated with Ceresan as a preventive against smut and other diseases, which in some seasons cause a considerable reduction in crop yields.

We will treat any variety of oats or barley offered in this Catalog at an additional charge of 10c. per bushel.

# Wood's Garden Seeds for Fall Planting

## Wood's Cabbage Seeds

**CULTURE.**—For fall and early spring setting, plant from the end of September till the first of January. November and December plantings should be made in cold frames or hot beds. Plants from early fall plantings can be set out the end of October or during November to head up early in the spring. Set 18 inches apart in rows 2½ to 3 feet apart, running the rows east and west and setting the plants on the north side of the ridge to prevent the frequent freezing and thawing so injurious to cabbage. Requires a rich soil, plenty of moisture and a highly ammoniated fertilizer, also frequent deep working. One ounce plants 100 feet; 6 to 8 ozs. will make enough plants for an acre.

### No. 90. Wood's Extra Early THE EARLIEST OF ALL CABBAGES

—Whether you grow for home use or for market, you should have Wood's Extra Early, for it is the earliest cabbage in cultivation and in every way one of the most desirable extra early varieties. Although pre-eminently an early cabbage it has size, for it is larger than the Jersey Wakefield, though not quite so solid, but fully a week earlier. The quality is good, has few loose leaves, and nearly every plant forms a head. Hardy, resisting cold and unfavorable conditions that often attend early plantings. **Pkt. 10c.** oz. 30c.; 2 ozs. 50c.; 1 lb. 90c.; 1 lb. \$3.00; 2 lbs. \$5.40; 5 lbs. \$13.10 postpaid.



Wood's Extra Early Cabbage

**No. 95. Early Flat Dutch** —To follow Jersey Wakefield this is in every way satisfactory, for it is one of the most reliable medium-early varieties. A sure header, makes large, flat, solid heads that in quality are the equal of any. **Pkt. 5c.**; oz. 20c.; 2 ozs. 35c.; 1 lb. 65c.; lb. \$2.25; 2 lbs. \$4.00; 5 lbs. \$9.50 postpaid.

**No. 97. All Seasons** —Heads very large and round, or somewhat flattened. Very solid; stands heat and dry weather remarkably well, and keeps as well as the winter sorts; sure heading. **Pkt. 5c.**; oz. 20c.; 2 ozs. 35c.; 1 lb. 65c.; lb. \$2.25; 2 lbs. \$4.00; 5 lbs. \$9.50 postpaid.



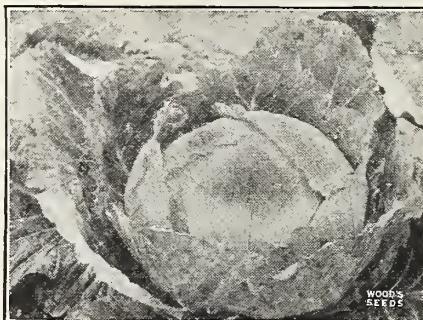
### No. 93. Wood's Selected Early Jersey Wakefield—

#### The Finest Strain of American Grown Extra Early Wakefield

Ours is an extra early strain, and in hardiness, solidity, uniformity and fine quality our strain has been developed to a degree unsurpassed by any other strain. We believe our Wakefield is as finely bred a strain as can be had at any price. Hardy, the heads uniformly pointed with few outside leaves and the quality is excellent. **Pkt. 10c.**; oz. 30c.; 2 ozs. 50c.; 1 lb. 80c.; lb. \$2.75; 2 lbs. \$4.90; 5 lbs. \$11.00; 10 lbs. \$20.00 postpaid.

### No. 91. Copenhagen Market

—A round headed cabbage as early as Charleston



Copenhagen Market

Wakefield was unheard of until Copenhagen Maket was introduced. In addition to earliness it has remarkable size for so early a cabbage, the heads averaging 8 to 10 pounds; solid and compact with few outside leaves. The quality is excellent; fine grained and tender; the hearts are pure white. **Pkt. 10c.** oz. 35c.; 1 lb. \$1.25; 1 lb. \$4.50; 2 lbs. \$8.15; 5 lbs. \$19.25 postpaid.

**No. 96. All Head Early** —A thoroughbred cabbage that adapts itself to a wide range of soils and climate. Makes a deep, flat head, solid and uniform in color, shape and size. In tenderness it is unsurpassed. **Pkt. 5c.**; oz. 20c.; 2 ozs. 35c.; 1 lb. 65c.; lb. \$2.25; 2 lbs. \$4.00; 5 lbs. \$9.50 postpaid.

**No. 100. Henderson's Succession** —A splendid sort whether grown for mid-summer or the late crop, and keeps well for winter. Heads deep and solid, of handsome color and of the finest quality. The heads become solid before fully matured. **Pkt. 5c.**; oz. 20c.; 2 ozs. 35c.; 1 lb. 65c.; lb. \$2.25; 2 lbs. \$4.00; 5 lbs. \$9.50 postpaid.



### No. 94. Wood's Charleston Wakefield

Long Island Wakefield.

#### Fine Size, Fine Quality, Uniform.

Ours is as pure a strain as careful selection can make it. It is a week or ten days later than Jersey Wakefield, equally as solid, but considerably larger; has a less pointed and thicker head. Its earliness, hardiness, size and solidity have contributed to make it one of the most universally grown early cabbages. **Pkt. 10c.**; oz. 30c.; 2 ozs. 50c.; 1 lb. 80c.; lb. \$2.75; 2 lbs. \$4.90; 5 lbs. \$11.00; 10 lbs. \$20.00 postpaid.

**No. 98. Henderson's Early Summer** —Although introduced a number of years ago, it still holds its place as an ideal second early cabbage. Forms large, flat, round, solid heads weighing 8 to 10 pounds, and is a sure and reliable header. Comes in about ten days after Early Jersey Wakefield, but is larger. **Pkt. 5c.**; oz. 20c.; 2 ozs. 35c.; 1 lb. 65c.; lb. \$2.25; 2 lbs. \$4.00 postpaid.

**No. 99. Early Drumhead** —Makes a most excellent, heading second early cabbage of as fine quality as anyone could wish. The heads are large, flattened on top, solid, crisp and tender. **Pkt. 5c.**; oz. 20c.; 2 ozs. 35c.; 1 lb. 65c.; lb. \$2.25; 2 lbs. \$4.00 postpaid.

**CABBAGE PLANTS.**—Late varieties can be had up to September 15th. Early varieties during October and November. 45c. per 100; 500 for \$1.85 postpaid. Not prepaid, 35c. per 100; \$3.00 per 1,000.

ASPARAGUS ROOTSBOOK YOUR ORDER FOR  
NOVEMBER DELIVERYWashington Rust Resistant

The rust resistant variety bred by the U. S. Department of Agriculture. By mail postpaid, 25 for 60c.; 50 for \$1.15; \$2.00 per 100. Not prepaid, 50 for \$1.00; \$1.75 per 100; 500 for \$6.75; \$12.00 per 1,000.

**Palmetto** —By mail postpaid, 25 for 50c., 50 for 95c.; \$1.65 per 100. Not prepaid, 50 for 80c.; \$1.40 per 100; \$10.00 per 1,000.

BROCCOLI

**No. 85. WHITE CAPE.** If you have not been successful with cauliflower, try broccoli; it is easier to grow. Similar to cauliflower, but taller, the heads more divided, and will stand greater extremes of temperature. Cultivate like cabbage. One ounce produces about 2,000 plants. Pkt. 10c.;  $\frac{1}{2}$  oz. 25c.; oz. 40c.; 2 ozs. 75c.; 1 lb. \$1.40; 1 lb. \$5.00 postpaid.



White Cape Broccoli

**No. 86. CALABRESE GREEN SPROUTING ITALIAN.** Clusters of sprouts are produced which should be cut when fully developed. It will then continue to produce sprouts which should be cut regularly. Easy to grow and will yield an abundance of greens for a long time. Pkt. 10c.;  $\frac{1}{2}$  oz. 35c.; oz. 65c.; 2 ozs. \$1.20; 1 lb. \$2.25; 1 lb. \$8.00 postpaid.

**No. 84. ITALIAN SALAD BROCCOLI.** This is the type generally grown in Delaware, Maryland and the Eastern Shore of Virginia. It does not produce sprouts like the Calabrese, but is used as a salad like Seven Top Turnip. Pkt. 5c.; oz. 15c.;  $\frac{1}{2}$  lb. 45c.; 1 lb. \$1.50.

**CAULIFLOWER** —Cauliflower requires the same treatment and cultivation as cabbage. Not quite as hardy, either in resistance to dry, hot weather or to cold weather, but where they can be watered during dry spells or protected during the winter they make a very satisfactory crop. Plant in the fall, transplant to cold frames and set out early in the spring.



**No. 129. Extra Early Dwarf Erfurt** —A first-class cauliflower, ranking next to our Snowball. Produces large, white, close, firm heads of fine quality. It is extra early and a sure header. Pkt. 15c.; 1 oz. 55c.;  $\frac{1}{2}$  oz. \$1.00; oz. \$1.75; 1 lb. \$6.00; 1 lb. \$22.00.

**No. 130. Autumn Giant** —A valuable late variety. The heads are large and white and remain long fit for use. Pkt. 10c.;  $\frac{1}{2}$  oz. 30c.; oz. 50c.; 2 ozs. 90c.; 1 lb. \$1.50; 1 lb. \$5.50.

**CORN SALAD OR FETTICUS** Sometimes called Lambs Lettuce. A very delightful salad that can be served like lettuce or cooked like spinach. Plant in September to produce salad during the fall. Make the drills a foot apart, cover half an inch, press the soil firmly and cultivate like spinach. **No. 185. LARGE SEEDED** —By mail postpaid, pkt. 10c.; oz. 15c.;  $\frac{1}{2}$  lb. 50c.; 1 lb. \$1.50.

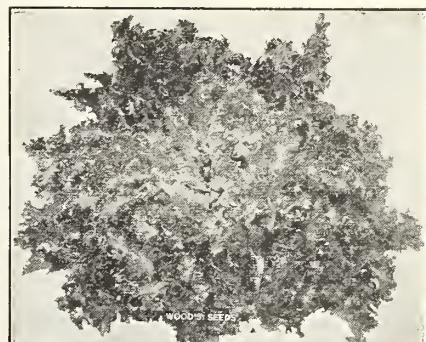
**No. 188. CURLED CRESS** —Can be planted either in the spring or fall. The plants are cut and tied in bunches like water cress. Plant in drills one foot apart. One ounce will plant 200 feet of drill. Pkt. 5c.; oz. 10c.;  $\frac{1}{2}$  lb. 30c.; 1 lb. 90c.; 2 lbs. \$1.50 postpaid.

**HORSE RADISH ROOTS** Place your order now for delivery in November. 40c. per doz.; 50 for 85c.; \$1.50 per 100 postpaid. Not prepaid, 35c. per doz.; 50 for 75c.; \$1.40 per 100; 500 for \$6.50; \$12.00 per 1,000.

ENDIVE

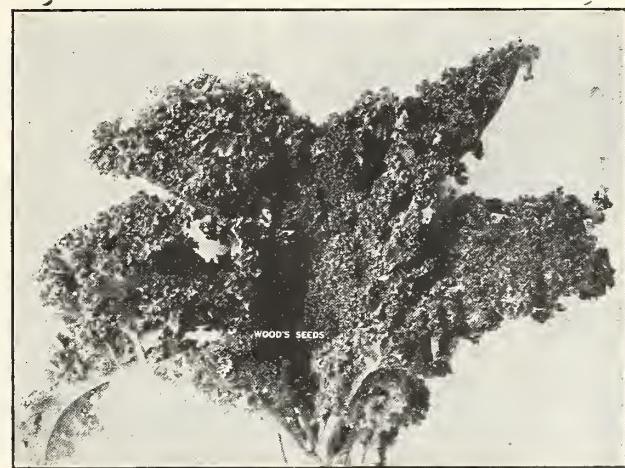
—A delicious salad for fall and winter use. Plant in August and September in 18-inch drills and thin out to one foot apart. When nearly grown, and two to three weeks before it is to be used, tie up the outer leaves to blanch the heart. In dry seasons give plenty of water. An ounce will plant 100 feet of drill.

**No. 210. GREEN CURLED** —Pkt. 10c.; oz. 15c.;  $\frac{1}{2}$  lb. 35c.; 1 lb. \$1.25; 2 lbs. \$2.25 postpaid.



Green Curled Endive

**KALE OR BORECOLE** —Siberian and Scotch are the popular sorts for fall sowing. Sow till October 15th, either broadcast or in drills 18 inches apart; give some cultivation, and they will yield greens throughout the winter. Spring or Smooth Kale makes greens earlier than the winter sorts. Sow 8 lbs. per acre broadcast, 4 to 5 lbs. in drills. Two ounces will plant a row 100 feet long.

**No. 219. Early Curled Siberian BLUE KALE or DWARF GERMAN GREENS**

A hardy, vigorous, spreading green kale, with a distinctive bluish tinge. So hardy that it will stand the winter without protection and make rapid growth in the spring. The leaves are beautifully curled around the edges and retain their crisp, fresh appearance long after cutting. Slow to run to seed. Pkt. 5c.; oz. 10c.; 2 ozs. 15c.;  $\frac{1}{2}$  lb. 25c.; 1 lb. 75c.; 2 lbs. \$1.25; 5 lbs. \$2.90; 10 lbs. \$5.35 postpaid.

**No. 221. Dwarf Curled Scotch or Norfolk** —The most beautiful variety. Makes a quick and large growth; leaves of a bright, deep green color, exquisitely curled and crimped; very hardy. Pkt. 5c.; oz. 10c.; 2 ozs. 15c.;  $\frac{1}{2}$  lb. 25c.; 1 lb. 75c.; 2 lbs. \$1.25; 5 lbs. \$2.90; 10 lbs. \$5.35 postpaid.

**No. 222. Spring or Smooth Kale** —**SPRING SPROUTS OR HANOVER SALAD**

Largely sown in the fall for cutting during the winter and spring before the winter kinds are ready. Cut it while young and tender; ready in three to four weeks after planting. Plant every two weeks for a supply of tender sprouts. Pkt. 5c.;  $\frac{1}{2}$  lb. 10c.; 1 lb. 35c.; 2 lbs. 60c.; 5 lbs. \$1.25; 10 lbs. \$2.25 postpaid.

**KOHL RABI** —Combines the flavors of the cabbage and turnip and makes a splendid dish if used when two to three inches thick; thin to six inches apart. **No. 225. EARLY WHITE VIENNA** —Pkt. 5c. oz. 20c.; 2 ozs. 35c.;  $\frac{1}{2}$  lb. 65c.; 1 lb. \$2.25; 2 lbs. \$4.00; 5 lbs. \$9.80 postpaid.

**LEEK** —Sow in September and transplant in the fall or early spring 4 to 6 inches apart in rows 18 inches apart. **No. 227. LARGE FLAG** —Pkt. 5c.; oz. 20c.; 2 ozs. 35c.;  $\frac{1}{2}$  lb. \$2.00; 2 lbs. \$3.50; 5 lbs. \$8.75 postpaid.



# LETTUCE FOR FALL PLANTING

Lettuce requires rich, moist soil, clean and thorough cultivation and plenty of water. Plant till October, about 1-inch deep, and transplant to the open ground in November, setting the plants 8 to 12 inches apart in 18-inch rows. They should be protected with straw or litter. To have them head during the winter, transplant to cold frames or hot beds. One ounce will produce about 1500 plants.

## No. 230. Wood's Cabbage Lettuce

### HARDEST AND BEST LETTUCE FOR OUT- DOOR GROWING.

We introduced Wood's Cabbage Lettuce more than forty years ago, and in all these years we have not found its equal for fall sowing for wintering outdoors in the South. No lettuce will stand cold weather better. Makes a fine, large, firm, well-blanchered head of excellent quality and sweet buttery flavor. Pkt. 10c.; oz. 20c.; 2 oz. 30c.; 1 lb. 50c.; 1 lb. \$1.75; 2 lbs. \$3.10; 5 lbs. \$7.40 postpaid.



Wood's Cabbage Lettuce

## No. 233. California Cream Butter

### California Cream Butter



Does well everywhere and in all seasons. Very hardy and especially recommended for outdoor growing; very cold resistant. One of the most buttery flavored. Pkt. 5c.; oz. 15c.; 2 oz. 25c.; 1 lb. 40c.; 1 lb. \$1.35; 2 lbs. \$2.40; 5 lbs. \$5.65 postpaid.

## No. 242. Iceberg

No lettuce is more crisp, especially the large ribs, which are like celery stalks. A sure and reliable header. Forms a fine, well blanched heart; the quality is fine, being sweet, crisp and delicious. Pkt. 10c.; oz. 20c.; 2 oz. 30c.; 1 lb. 45c.; 1 lb. \$1.65; 2 lbs. \$2.95; 5 lbs. \$7.00 postpaid.

**No. 240. Cos or Romaine** Sometimes called celery lettuce. Has no equal for quality. Forms long, conical heads which, if tied up, blanch a pure white, and as crisp as celery stalks. Very sweet, and has a freshness and distinct quality that makes a pleasant change from other varieties. Try it to convince yourself how well it merits a place in your garden. Pkt. 10c.; oz. 20c.; 2 oz. 30c.; 1 lb. 45c.; 1 lb. \$1.50; 2 lbs. \$2.65; 5 lbs. \$6.35; 10 lbs. \$11.70 postpaid.

## No. 239. Crisp-as-Ice

Neither extra early nor extra large, but a fine lettuce for the private garden. In delicate flavor and tenderness no other is superior. It is so crisp and brittle as to fully justify the name. The heads are hard with rich, creamy yellow hearts that are exceedingly tender and sweet, delicate flavor. Slow to start to seed. Pkt. 10c.; oz. 20c.; 2 oz. 30c.; 1 lb. 50c.; 1 lb. \$1.75 postpaid.

### Crisp-as-Ice Lettuce



## No. 232. New York, Wonderful



New York or Wonderful

**or LOS ANGELES**—A big head lettuce as solid, compact, tight headed and crisp as a cabbage. The heart is creamy white, sweet and tender with no trace of bitterness. The outer leaves are deep green and frilled at the edges; very slow in running to seed. This is the lettuce so largely shipped to Eastern markets under the name of Iceberg. Pkt. 10c.; oz. 20c.; 2 oz. 35c.; 1 lb. 60c.; 1 lb. \$2.00; 2 lbs. \$3.50; 5 lbs. \$8.40; 10 lbs. \$15.85 postpaid.

## No. 231. Wood's Improved Big Boston

### THE LETTUCE FOR COLD FRAMES

We believe our extra selected strain is as fine as can be grown. The heads are extra large, firm and solid; the hearts are crisp and beautifully blanched and hold their fine quality well after cutting. It may be grown in the open ground in the fall, in frames for early spring and forced under glass for winter. Pkt. 5c.; oz. 15c.; 2 oz. 25c.; 1 lb. 40c.; 1 lb. \$1.25; 2 lbs. \$2.20; 5 lbs. \$5.20; 10 lbs. \$9.50 postpaid.



Wood's Improved Big Boston

**No. 234. Black Seeded Simpson** —One of the easiest varieties to grow and a very reliable one. Decidedly crisp with a tender, semi-solid crisp head. The leaves are ruffled and even the outside ones are tender; a very slow seeder. Pkt. 10c.; oz. 20c.; 2 oz. 30c.; 1 lb. 45c.; 1 lb. \$1.50 postpaid.

**No. 237. Summer Allheart** —An all seasons lettuce, for variety it does well planted at all seasons, succeeds everywhere and stands the winter outdoors splendidly. It makes a large, firm, compact head with well blanched heart; the quality is excellent; the flavor is sweet and buttery. A satisfactory lettuce under all conditions. Pkt. 10c.; oz. 20c.; 2 oz. 30c.; 1 lb. 50c.; 1 lb. \$1.75; 2 lbs. \$3.15 postpaid.

**No. 238. Grand Rapids** —Among the curled or loose leaved lettuces there is nothing handsomer than Grand Rapids. It makes a quick growth, is hardy and holds its crispness for days after being cut. Forms large, compact clusters finely crimped around the edges. Crisp and tender, sweet and delicious. It will stand more neglect than any other lettuce. Pkt. 5c.; oz. 15c.; 2 oz. 25c.; 1 lb. 40c.; 1 lb. \$1.35; 2 lbs. \$2.40; 5 lbs. \$5.65 postpaid.

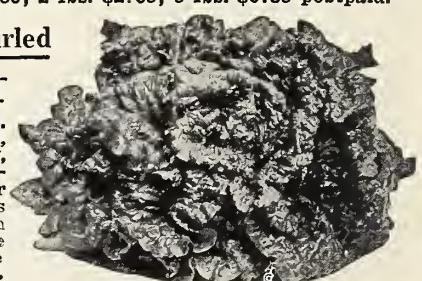
## No. 236. Improved Hanson

Makes a large solid, compact head, exceedingly crisp, tender and sweet, and blanches well; extremely slow to shoot to seed. A sure and reliable header and keeps better than most heading varieties. Very much like Iceberg, except that it is larger and the green color is slightly lighter. Pkt. 5c.; oz. 15c.; 2 oz. 25c.; 1 lb. 40c.; 1 lb. \$1.40; 2 lbs. \$2.50; 5 lbs. \$5.90 postpaid.

**No. 241. Chicken Lettuce** —Unlike any lettuce you have ever grown, one that will yield more chicken feed than any plant grown for greens. Three to four feet high, loaded with leaves that may be pulled like kale. After cutting it keeps on growing. Pkt. 10c.; oz. 20c.; 2 oz. 30c.; 1 lb. 45c.; 1 lb. \$1.50; 2 lbs. \$2.65; 5 lbs. \$6.35 postpaid.

## No. 235. Early Curled

**Simpson** —A sure crop per even under adverse conditions. Makes a well blanched, curly, loose head; early, crisp and tender. Especially adapted for sowing thickly in rows and cutting when young. Should be grown in every home garden. Pkt. 5c.; oz. 15c.; 2 oz. 25c.; 1 lb. 40c.; 1 lb. \$1.35; 2 lbs. \$2.40; 5 lbs. \$5.65 postpaid.



Early Curled Simpson Lettuce

**Lettuce Plants** Wood's Cabbage and Big Boston. Ready September and October. 45c. per 100 postpaid. Not prepaid, 35c. per 100; \$3.00 per 1,000.



Southern Giant Curled Mustard

**MUSTARD** —Sow during September or October or in February, March or April, either broadcast or in rows six inches apart. Sow one ounce to 80 feet of drill, or broadcast five to six pounds per acre.

**No. 290. Southern Giant Curled** —The most popular mustard with Southern growers. It forms a great mass of leaves beautifully ruffled and finely curled and crimped around the edges, succulent, pungent and of sweet flavor. Pkt. 5c.; oz. 10c.; 1 lb. 20c.; 1b. 65c.; 2 lbs. \$1.10; 5 lbs. \$2.40 postpaid.

**No. 292. Chinese Broad Leaved** —When prepared like spinach makes fine greens. Ready in six weeks from sowing; tender and free from bitter flavor. Pkt. 5c.; oz. 10c.; 1 lb. 20c.; 1b. 65c.; 2 lbs. \$1.10; 5 lbs. \$2.40 postpaid.

## Onion Seeds for Fall Planting

**HOW TO GROW ONIONS** —Plant in a well-prepared bed in August or September, and when the size of a goose quill transplant 4 inches apart in 18-inch rows, trimming the tops and roots; it is not unusual to double the yield by transplanting. For fall planting we recommend Mammoth Silver King, Copper King and Prize Taker. One ounce plants 100 feet of drill; five to six pounds will transplant an acre.

**No. 307. Copper King** —Attains an enormous size. The skin is a reddish color; flesh white, very sweet, mild and tender. Pkt. 10c.; oz. 25c.; 2 ozs. 40c.; 1 lb. 70c.; 1b. \$2.50; 2 lbs. \$4.50; 5 lbs. \$10.75 postpaid.

**No. 308. Prize Taker or Spanish King** —Large and of fine flavor. The outside skin is a rich straw color, the flesh pure white, sweet, mild and tender. Ripens up fine and hard. Pkt. 5c.; oz. 20c.; 2 ozs. 35c.; 1 lb. 60c.; 1b. \$2.00; 2 lbs. \$3.50; 5 lbs. \$8.40 postpaid.

**No. 309. Extra Early White Pearl** —The quickest of white sorts. Makes pearly white onions, tender, mild and of excellent flavor. Plant in the fall to make early spring onions. Pkt. 10c.; oz. 30c.; 1 lb. \$1.00; 1b. \$3.50 postpaid.

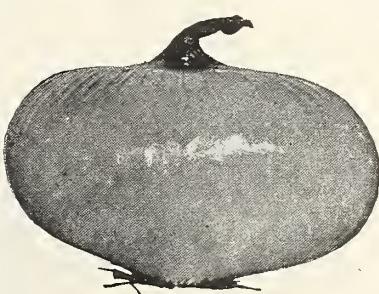
**No. 310. Mammoth Silver King** —One of the earliest and largest of Italian onions, often five to seven inches in diameter. Attractive shape, flattened but thick. Skin and flesh pure white; mild, sweet and tender. No other white onion grows as large. Pkt. 10c.; oz. 25c.; 2 ozs. 40c.; 1 lb. 70c.; 1b. \$2.50; 2 lbs. \$4.50; 5 lbs. \$10.75 postpaid.

**No. 301. Large Red**

**Wethersfield** —Large and somewhat flattened; skin purplish red; flesh purplish white; hard and solid. Pkt. 5c.; oz. 20c.; 1 lb. 55c.; 1b. \$1.85; 2 lbs. \$3.25; 5 lbs. \$7.90 postpaid.

**No. 302. Yellow Globe Danvers** —Medium to large size, averaging about 2 inches in diameter, uniformly globe shaped, have small necks and ripen evenly. Pkt. 5c.; oz. 20c.; 2 ozs. 35c.; 1 lb. 60c.; 1b. \$2.00; 2 lbs. \$3.50; 5 lbs. \$8.40 postpaid.

**No. 303. Silver Skin or White Portugal** —Pure white of good size, largely used for growing matured onions, for sets, for pickling, for bunching in the spring and as a salad when young. Pkt. 10c. oz. 25c.; 2 ozs. 40c.; 1 lb. 70c.; 1b. \$2.50; 2 lbs. \$4.50; 5 lbs. \$10.75 postpaid.



Mammoth Silver King

## Onion Sets for Fall Planting

Plant 4 inches apart in rows 1 foot apart and about  $\frac{1}{2}$ -inch deep, but do not cover the sets entirely, except Potato Onions, which plant 10 inches apart in 2-foot rows and cover 1 inch.

**EXTRA EARLY WHITE PEARL** —Extra early, pure white, mild and delicate flavor. Earlier than any other variety. Qt. (1 lb.) 35c.;  $\frac{1}{2}$  peck 85c.; peck (8 lbs.) \$1.45 postpaid. Not postpaid, qt. 25c.;  $\frac{1}{2}$  peck 70c.; peck \$1.15.

**SILVER SKIN** —Qt. (1 lb.) 35c.;  $\frac{1}{2}$  peck 85c.; peck (8 lbs.) \$1.40 postpaid. Not postpaid, qt. 25c.;  $\frac{1}{2}$  peck 65c.; peck \$1.10.

**YELLOW DANVERS** —Qt. (1 lb.) 30c.;  $\frac{1}{2}$  peck 80c.; peck (8 lbs.) \$1.30 postpaid. Not postpaid, qt. 20c.;  $\frac{1}{2}$  peck 60c.; peck \$1.00.

**RED WETHERSFIELD** —Qt. (1 lb.) 30c.;  $\frac{1}{2}$  peck 80c.; peck (8 lbs.) \$1.30 postpaid. Not postpaid, qt. 20c.;  $\frac{1}{2}$  peck 60c.; peck \$1.00.

**JAPANESE OR EBENEZER** —Qt. 30c.;  $\frac{1}{2}$  peck 85c.; peck (8 lbs.) \$1.40 postpaid. Not postpaid, qt. 20c.;  $\frac{1}{2}$  peck 65c.; peck \$1.05.

**WHITE MULTIPLIER** —Qt. (1 lb.) 35c.;  $\frac{1}{2}$  peck 85c.; (peck 7 lbs.) \$1.45 postpaid. Not postpaid, qt. 25c.;  $\frac{1}{2}$  peck 70c.; peck \$1.15.

**YELLOW POTATO** —Small Sets — Qt. (1 lb.) 40c.;  $\frac{1}{2}$  peck 95c.; peck (7 lbs.) \$1.55 postpaid. Not postpaid, qt. 30c.;  $\frac{1}{2}$  peck 80c.; peck \$1.25.

Medium Size Sets — Qt. (1 lb.) 35c.;  $\frac{1}{2}$  peck 85c.; peck (7 lbs.) \$1.40 postpaid. Not postpaid, qt. 25c.;  $\frac{1}{2}$  peck 65c.; peck \$1.10.

**PARSLEY** —Plant half inch deep in September or October and give slight protection, or sow in cold-frame or hot-bed for winter use. Germinates slowly. Soak for twenty-four hours before planting.

**No. 314. Champion Moss Curled** —The most improved strain; beautifully curled and crimped. If cut when about three inches high, it starts a new growth that will be better curled and a brighter color. Pkt. 5c.; oz. 10c.; 1 lb. 30c.; 1b. 90c.; 2 lbs. \$1.50; 5 lbs. \$3.65 postpaid.

**No. 315. Plain or Single** —Hardier than the curled, stronger flavored; color very dark green. Pkt. 5c.; oz. 10c.; 1 lb. 30c.; 1b. 90c.; 2 lbs. \$1.50; 5 lbs. \$3.60 postpaid.

**RHUBARB ROOTS** —In November set out 4 feet apart in rich soil in a shaded place, using plenty of stable manure. Protect with manure during winter. By mail postpaid, 25c. each; 3 for 60c.; \$1.50 per dozen. Not prepaid, 20c. each; 3 for 50c.; \$1.25 per dozen.

## WINTER RADISHES

Winter Radishes are slower in growth than other radishes, but the flesh is firmer and they are better keepers. The quality is not so dependent on quick growth as with other sorts, but they should have a good, light, mellow soil for best results. Sow during August, September or early October half an inch deep in rows 18 to 24 inches apart and thin cut. When freezing weather comes on take them up and pack in sand in a cool cellar or bury them outside, and they will keep all winter. One ounce sows 50 feet of drill; 8 to 10 pounds sows an acre.

**No. 393. Rose China Winter**

Cylindrical in shape; of medium size; bright deep rose-colored skin. The flesh is white, very solid and of the very finest quality. The most popular of all the winter radishes; a finer keeper. Pkt. 5c.; oz. 10c.; 2 ozs. 15c.; 1 lb. 25c.; 1b. 85c.; 2 lbs. \$1.45; 5 lbs. \$3.40 postpaid.

**No. 392. Chinese or Celestial**

Always crisp, mild and juicy, and undoubtedly the finest of all extra large, pure white radishes. Grows from 12 to 15 inches long and fully 5 inches thick. Pkt. 5c.; oz. 10c.; 1 lb. 30c.; 1b. 90c.; 2 lbs. \$1.50; 5 lbs. \$3.65 postpaid.

**No. 394. Long Black Spanish**

One of the latest and hardest varieties. Has dark brown skin; oblong in shape, holding its thickness throughout. Pkt. 5c.; oz. 10c.; 1 lb. 30c.; 1b. 90c.; 2 lbs. \$1.50; 5 lbs. \$3.65 postpaid.



Rose China Winter Radish

**SPINACH**

—For fall use sow in August or September; for winter or spring sow from the end of September till December—one inch deep in drills

18 to 24 inches apart. Requires little cultivation. Two ounces will sow 100 feet of drill; 12 to 15 pounds, one acre.

**NO. 402. NORFOLK SAVOY OR BLOOMSDALE.**

Grows upright with thick, dark green leaves, curled like a savoy cabbage. Very hardy and grows rapidly. Pkt. 5c.; oz. 10c.; 1 lb. 15c.; 1b. 40c.; 2 lbs. 70c.; 5 lbs. \$1.50; 10 lbs. \$2.60 postpaid. Not prepaid, 10 lbs. \$2.25; 50 lbs. and over, 20c. per lb.

**NO. 405. LONG STANDING BLOOMSDALE.**

Shoots to seed more slowly than ordinary Bloomsdale. Pkt. 5c.; oz. 10c.; 1 lb. 15c.; 1b. 40c.; 2 lbs. 75c.; 5 lbs. \$1.60; 10 lbs. \$2.85 postpaid. Not prepaid, 10 lbs. \$2.50; 50-lb. lots, 23c. per lb.

**NO. 403. LONG SEASON.**

Forms a rosette of intense dark green, thick, tender, succulent, crumpled leaves. No other variety will stand so long without running to seed. Pkt. 5c.; oz. 10c.; 1 lb.

15c.; 1b. 40c.; 2 lbs. 70c.; 5 lbs. \$1.50; 10 lbs. \$2.60 postpaid. Not

prepaid, 10 lbs. \$2.25; 50 lbs. and over 20c. per lb.

**NO. 408. LONG SEASON.**

Forms a rosette of intense dark green, thick, tender, succulent, crumpled leaves. No other variety will stand so long without running to seed. Pkt. 5c.; oz. 10c.; 1 lb.

15c.; 1b. 40c.; 2 lbs. 70c.; 5 lbs. \$1.50; 10 lbs. \$2.60 postpaid. Not

prepaid, 10 lbs. \$2.25; 50 lbs. and over 20c. per lb.

**PRICES**

All varieties, unless otherwise quoted, ptk. 5c.; oz. 10c.; 1 lb. 20c.; 1b. 60c.; 2 lbs. \$1.00; 5 lbs. \$2.25; 10 lbs. \$4.10 postpaid.

**MILAN TURNIPS**

At least a week earlier than any other. They are without an equal for the table.

**NO. 445. EXTRA EARLY WHITE MILAN.**

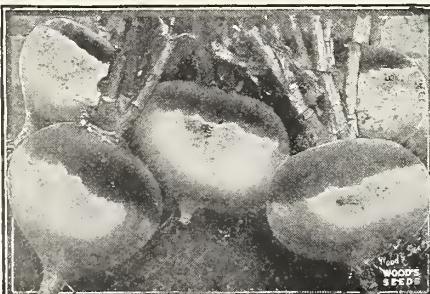
Pkt. 5c.; oz. 10c.; 1 lb. 30c.; 2 lbs. \$1.50; 5 lbs. \$3.65 postpaid.

**NO. 446. EXTRA EARLY PURPLE TOP MILAN.**

Pkt. 5c.; oz. 10c.; 1 lb. 30c.; 1b. \$1.00; 2 lbs. \$1.70; 5 lbs. \$4.00 postpaid.

**No. 450. Wood's Improved Red Top White Globe**

—Handsome appearance and extra fine quality easily account for the universal popularity of our splendidly bred strain. Globe-shaped, of good size; the upper part purple, the lower part pure white, with fine-grained, tender, pure white flesh. For table use, it is at its best when about three inches across, but for stock feeding it should be grown to full size. For the private garden and for market it has no superior; a heavy cropper, early and of extra good quality. Pkt. 5c.; oz. 10c.; 2 ozs. 15c.; 1 lb. 25c.; 1b. 75c.; 2 lbs. \$1.25; 5 lbs. \$2.50, postpaid.



Wood's Improved Red Top Globe

**NO. 449. MAMMOTH RED TOP WHITE GLOBE.**

White with purple tops. A big yielder; fine for the table and stock feeding.

**NO. 447. EARLY RED OR PURPLE TOP.**

Flat; white with purple top; fine grained and tender; one of the best early turnips.

**NO. 448. EARLY WHITE FLAT DUTCH.**

One of the best early turnips for the family garden; sweet and tender.

**NO. 451. LONG WHITE COWHORN.**

A productive, quick growing turnip of excellent quality, fine grained and sweet. Often

twelve to fifteen inches long.

**NO. 452. WHITE EGG.**

An early, egg-shaped, smooth, pure white variety with small tops. Flesh sweet, firm and mild.

**NO. 453. LARGE WHITE NORFOLK GLOBE.**

Makes large round white roots, excellent for table or stock; also quite

largely used for winter salad.

**NO. 461. MIXED TURNIP SEEDS.**

A fine home garden mixture of all varieties.

**VEGETABLE PLANTS**

—We supply all kinds in their proper seasons. Late cabbage up to September. Whenever we cannot supply the varieties ordered, we will send a variety as closely resembling it as possible.

Orders received late in the week will be forwarded early the following week to avoid lying over Sunday en route.

**LATE CABBAGE**

—By mail 45c. per 100 postpaid. Not prepaid, 35c. per 100; \$3.00 per 1,000.

**EARLY CABBAGE**

—By mail 45c. per 100 postpaid. Not prepaid, 35c. per 100; \$3.00 per 1,000.

**CAULIFLOWER**

(Ready in October)—50 for 75c.; \$1.25 per 100 postpaid.

**HORSE RADISH ROOTS**

—40c. per doz.; 50 for 85c.; \$1.50 per 100 postpaid. Not prepaid, 35c. per doz.; 50 for 75c.; \$1.40 per 100.

**LETTUCE**

—By mail 45c. per 100 postpaid. Not prepaid, 35c. per 100; \$3.00 per 1,000.

**RHUBARB ROOTS**

—25c. each; 3 for 60c.; \$1.50 per doz. postpaid. Not prepaid, 20c. each; 3 for 50c.; \$1.25 per doz.; 50 for \$4.50.

**SAGE**

—By mail postpaid, 20c. each; \$1.50 per doz. Not prepaid, 15c. each; \$1.25 per dozen.

**THYME**

—By mail postpaid, 20c. each; \$1.50 per doz. Not prepaid, 15c. each; \$1.25 per dozen.

**TURNIP AND RUTABAGA**

Sow in July or August either broadcast or in rows 2 feet apart and thin out to 4 inches apart. Sow salad varieties in August or September. An ounce plants 100 feet of drill; 1½ pounds one acre in drills; 2 pounds one acre broadcast; sow salad varieties 3 pounds to the acre.

**PRICES**

All varieties, unless otherwise quoted, ptk. 5c.; oz. 10c.; 1 lb. 20c.; 1b. 60c.; 2 lbs. \$1.00; 5 lbs. \$2.25; 10 lbs. \$4.10 postpaid.

**MILAN TURNIPS**

At least a week earlier than any other. They are without an equal for the table.

**NO. 445. EXTRA EARLY WHITE MILAN.**

Pkt. 5c.; oz. 10c.; 1 lb. 30c.; 2 lbs. \$1.50; 5 lbs. \$3.65 postpaid.

**NO. 446. EXTRA EARLY PURPLE TOP MILAN.**

Pkt. 5c.; oz. 10c.; 1 lb. 30c.; 1b. \$1.00; 2 lbs. \$1.70; 5 lbs. \$4.00 postpaid.

**No. 450. Wood's Improved Red Top White Globe**

—Handsome appearance and extra fine quality easily account for the universal popularity of our splendidly bred strain. Globe-shaped, of good size; the upper part purple, the lower part pure white, with fine-grained, tender, pure white flesh. For table use, it is at its best when about three inches across, but for stock feeding it should be grown to full size. For the private garden and for market it has no superior; a heavy cropper, early and of extra good quality. Pkt. 5c.; oz. 10c.; 2 ozs. 15c.; 1 lb. 25c.; 1b. 75c.; 2 lbs. \$1.25; 5 lbs. \$2.50, postpaid.

**Pomeranian White Globe**

**NO. 454. POMERANIAN WHITE GLOBE.**—Extra large, round, white; fine for table and stock; a big yielder.

**NO. 457. LARGE AMBER OR YELLOW GLOBE.**

—Globe shaped, solid yellow flesh. Fine for table and stock; keeps well.

**NO. 456. PURPLE TOP YELLOW ABERDEEN.**

—A splendid keeper. Flesh is yellow, very solid, tender and sweet. Hardy and a good yielder; fine stock turnip.

**NO. 458. GOLDEN BALL OR ORANGE JELLY.**

—One of the sweetest and best yellow turnips; hardy; flesh is firm and of most excellent flavor.

**SALAD TURNIPS**

**NO. 459. SOUTHERN PRIZE OR DIXIE.**—Hardy and needs no protection; the most popular turnip for winter and spring salad.

**NO. 460. SEVEN TOP.**

—A very hardy variety, grown exclusively for salad. Pkt. 5c.; oz. 10c.; 1 lb. 20c.; 1b. 60c.; 2 lbs. \$1.00; 5 lbs. \$2.25 postpaid.

**RUTABAGA or SWEDE****No. 465. Wood's Improved Purple Top Yellow**

An improved strain of the finest yellow-fleshed rutabaga grown from roots selected for large size, uniformity in shape and fine quality. Hardy, sweet a good keeper and the best shaped and most productive. Excellent for the table, and has high feeding value as stock feed. Pkt. 5c.; oz. 10c.; 1 lb. 30c.; 1b. 85c.; 2 lbs. \$1.45; 5 lbs. \$3.40, postpaid.

**NO. 466. PURPLE TOP YELLOW.**

The old standard variety; largely grown for table and stock. A large yielder; sweet and solid, good keeper; hardy, Pkt. 5c.; oz. 10c.; 1 lb. 25c.; 1b. 75c.; 2 lbs. \$1.25; 5 lbs. \$2.90, postpaid.

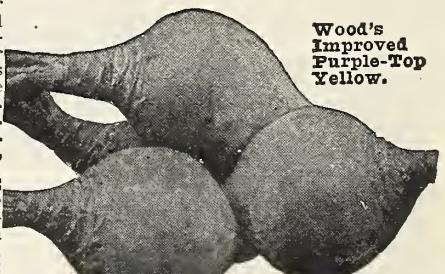
**NO. 455. WHITE SWEET GERMAN.**

Fine for table and stock; flesh hard, firm and sweet; a good keeper.

**NO. 467. LARGE WHITE OR RUSSIAN.**

The flesh is white, firm, sweet; grows large; fine for table and stock.

Wood's Improved Purple Top Yellow.



—Fine for table and stock; flesh hard, firm and sweet; a good keeper.

# Wood's Flower Seeds for Fall Planting

FOR FULL DESCRIPTIONS SEE OUR ANNUAL CATALOG.

In the South perennials, biennials and hardy annuals may be sown outside in the fall. These sowings make finer plants, earlier, larger and more brilliant blooms. Annuals should have a slight covering in extreme weather; tender perennials should be carried through the winter in the house.

Prepare the ground as fine, smooth and level as a rake will make it; plant in rows so the young plants may be easily seen; cover lightly—a good rule is to cover four to six times the diameter of the seeds; very fine seeds should be pressed into the soil.

Half hardy varieties (marked H H) need protection; varieties marked (T) tender, should be wintered in the house.

## PERENNIALS AND BIENNIALS

- No. 553. ABUTILON (Bell Flower) (T)—Pkt. 20c.
- No. 556. ACHILLEA—Pkt. 10c.
- No. 562. ADLUMIA (Allegheny Vine)—Pkt. 10c.
- No. 582. ANCHUSA—Pkt. 10c.;  $\frac{1}{2}$  oz. 20c.
- No. 571. ALYSUM, Saxatile Compactum—Pkt. 10c.;  $\frac{1}{4}$  oz. 25c.
- No. 579. AMPELOPSIS, Veitchii—Pkt. 10c.;  $\frac{1}{2}$  oz. 20c.
- No. 598. ARABIS ALPINA (Rock Cress)—Pkt. 10c.;  $\frac{1}{4}$  oz. 20c.

### ANTIRRHINUM

#### OR SNAPDRAGON

- No. 589. Tall Large Flowering, Mixed Colors, pkt. 5c.;  $\frac{1}{2}$  oz. 20c.;  $\frac{1}{2}$  oz. 35c.
- No. 590. Wood's Brilliant Mixture, pkt. 15c.;  $\frac{1}{2}$  oz. 50c.



#### GIANT FLOWEDED

- No. 585. Snow White; No. 586. Deep Pink; No. 587. Canary Yellow; No. 588. Defiance Scarlet, each, pkt. 10c.;  $\frac{1}{2}$  oz. 25c.;  $\frac{1}{2}$  oz. 40c.

#### AQUILEGIA or Columbine

- No. 594. Long Spurred Hybrids, pkt. 10c.;  $\frac{1}{2}$  oz. 40c.
- No. 595. Single Blue (Rocky Mountain Columbine), pkt. 10c.;  $\frac{1}{2}$  oz. 40c.
- No. 596. Mixed Colors—pkt. 10c.;  $\frac{1}{2}$  oz. 25c.

#### PERENNIAL ASTER

- No. 606. (Michaelmas Daisy)—Mixed Colors, pkt. 10c.;  $\frac{1}{2}$  oz. 35c.

- No. 650. BEGONIA, Vernon (T)—Pkt. 10c.

- No. 668. CALLIOPSIS, Lanceolata (Coreopsis)—Pkt. 10c.;  $\frac{1}{2}$  oz. 25c.

- No. 682. CANDYTUFT, White Perennial—Pkt. 10c.;  $\frac{1}{2}$  oz. 40c.

- CANTERBURY BELLS—No. 688. Single, Mixed Colors, pkt. 5c.;  $\frac{1}{2}$  oz. 20c.

- No. 689. Double Mixed Colors, pkt. 10c.;  $\frac{1}{2}$  oz. 25c.

#### CARNATION

- No. 696. Marguerite, Mixed Colors, pkt. 10c.;  $\frac{1}{2}$  oz. 35c.

- No. 697. Chabaud's Perpetual, Mixed Colors, pkt. 15c.;  $\frac{1}{2}$  oz. 30c.

- No. 698. Finest German Double Mixed, pkt. 20c.;  $\frac{1}{2}$  oz. 50c.

- No. 699. Double Carnations, Mixed Colors, pkt. 10c.;  $\frac{1}{2}$  oz. 40c.

#### CENTAUREA OR DUSTY MILLER (H H)

- No. 706. Gymnocarpa, pkt. 5c.;  $\frac{1}{2}$  oz. 20c.;  $\frac{1}{2}$  oz. 35c.

- No. 707. Candidissima, pkt. 10c.;  $\frac{1}{2}$  oz. 40c.

- No. 726. CLEMATIS—Panicularata, pkt. 10c.;  $\frac{1}{2}$  oz. 20c.

- No. 731. COBAEA Scandens (H H)—Pkt. 10c.;  $\frac{1}{2}$  oz. 20c.

#### COLEUS (T)

- No. 743. Radiant Mixture, pkt. 10c.;  $\frac{1}{2}$  oz. 75c.

- No. 744. Ornatus, pkt. 20c.;  $\frac{1}{2}$  oz. \$1.25.

- No. 745. Metallicus, pkt. 15c.;  $\frac{1}{2}$  oz. \$1.00.

- No. 768. COWSLIP—Pkt. 10c.;  $\frac{1}{2}$  oz. 40c.

#### DAHLIA (H H)

- No. 780. Peony Flowered, pkt. 10c.;  $\frac{1}{2}$  oz. 40c.

- No. 781. Cactus Flowered, pkt. 10c.;  $\frac{1}{2}$  oz. 40c.

- No. 782. Double Mixed Colors, pkt. 10c.;  $\frac{1}{2}$  oz. 65c.

- 783. Single Mixed Colors, pkt. 5c.;  $\frac{1}{2}$  oz. 25c.

#### DAISY (Bellis or English Daisy)

- No. 787. Double Pure White, pkt. 10c.;  $\frac{1}{2}$  oz. 40c.

- No. 786. Double Pink, each, pkt. 10c.;  $\frac{1}{2}$  oz. 40c.

- No. 788. Double Mixed Colors, pkt. 10c.;  $\frac{1}{2}$  oz. 35c.

- No. 793. SHASTA DAISY—Pkt. 10c.;  $\frac{1}{2}$  oz. 25c.

#### DELPHINIUM—No. 798. Belladonna; No. 799. Bellomosa, each,

- pkt. 20c.;  $\frac{1}{2}$  oz. 75c.

- No. 800. Mixed Colors, pkt. 10c.;  $\frac{1}{2}$  oz. 50c.

- No. 812. DIANTHUS (Clove Pink)—Pkt. 10c.;  $\frac{1}{2}$  oz. 40c.

#### DIGITALIS—No. 824. Rose Pink; No. 825. White; No. 826. Purple, each, pkt. 10c.; $\frac{1}{2}$ oz. 30c.

- No. 827. Mixed Colors—Pkt. 10c.;  $\frac{1}{2}$  oz. 25c.

- No. 845. FERNs (T P)—Pkt. 15c.

#### FORGET-ME-NOT

- No. 852. Rose Pink; No. 853. Deep Blue, each, pkt. 10c.;  $\frac{1}{2}$  oz. 20c. No. 855. Mixed Colors, pkt. 5c.;  $\frac{1}{2}$  oz. 25c.

- No. 860. GAILLARDIA—Grandiflora, pkt. 10c.;  $\frac{1}{2}$  oz. 25c.

- No. 865. GERANIUM (T)—Mixed Colors, pkt. 15c.;  $\frac{1}{2}$  oz. 75c.

- No. 866. GEUM, Mrs. Bradshaw—Pkt. 15c.;  $\frac{1}{2}$  oz. 25c.

- No. 878. GYPSOPHILA, Perennial—Pkt. 10c.;  $\frac{1}{2}$  oz. 20c.

- HELIOTROPE (H H)—No. 890. Lemoine's Giant, ptk. 15c.;  $\frac{1}{2}$  oz. 40c.

- No. 891. Blue; No. 892. White, each, ptk. 10c.;  $\frac{1}{2}$  oz. 25c.

- No. 893. Mixed Colors, ptk. 10c.;  $\frac{1}{2}$  oz. 20c.

- No. 897. HIBISCUS (Mallow Marvel)—Pkt. 10c.;  $\frac{1}{2}$  oz. 25c.

- HOLLYHOCK No. 902. Double White; No. 903. Double Pinx; No. 904. Double Yellow; No. 905. Double Scarlet, each, ptk. 10c.;  $\frac{1}{2}$  oz. 25c.;  $\frac{1}{2}$  oz. 40c.

- No. 908. Double Mixed Colors, ptk. 10c.;  $\frac{1}{2}$  oz. 35c.

- No. 909. Allegheny, ptk. 10c.;  $\frac{1}{2}$  oz. 35c.

- No. 910. Double Everblooming, ptk. 10c.;  $\frac{1}{2}$  oz. 25c.;  $\frac{1}{2}$  oz. 40c.

- No. 911. Single Everblooming, ptk. 5c.;  $\frac{1}{2}$  oz. 20c.;  $\frac{1}{2}$  oz. 30c.

- No. 926. KENILWORTH IVY—Pkt. 10c.;  $\frac{1}{2}$  oz. 25c.

- No. 933. KUDZU VINE—Pkt. 10c.;  $\frac{1}{2}$  oz. 20c.;  $\frac{1}{2}$  oz. 30c.

- No. 945. LINUM, Perennial Blue—Pkt. 10c.;  $\frac{1}{2}$  oz. 20c.

- LUPINS—No. 956. Blue, ptk. 10c.;  $\frac{1}{2}$  oz. 20c.

- No. 957. Mixed Colors, ptk. 10c.;  $\frac{1}{2}$  oz. 25c.

- No. 985. MIMULUS (Musk Plant)—Pkt. 10c.

- No. 1061. OXALIS (H H)—Pkt. 10c.;  $\frac{1}{2}$  oz. 40c.

## WOOD'S ROYAL PANSIES

- No. 1075. Wood's Royal Mixture, ptk. 10c.;  $\frac{1}{2}$  oz. 85c.;  $\frac{1}{2}$  oz. \$1.50; oz. \$2.50.

- No. 1076. Wood's Exhibition Mixture, ptk. 25c.; 3 pkts. for 65c.;  $\frac{1}{2}$  oz. \$1.00.

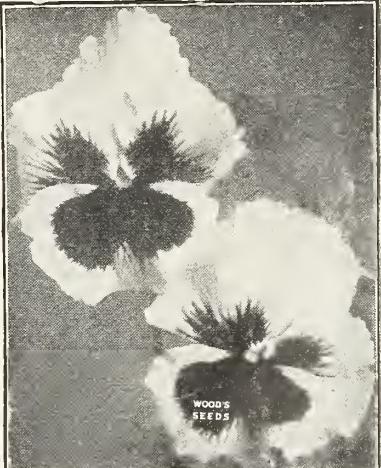
- No. 1077. Wood's Superb Frilled, ptk. 20c.; 3 pkts. for 50c.;  $\frac{1}{2}$  oz. 90c.

- No. 1078. Giant Trimardeau Mixture, ptk. 10c.;  $\frac{1}{2}$  oz. 40c.;  $\frac{1}{2}$  oz. 75c.;  $\frac{1}{2}$  oz. \$1.25.

- No. 1079. Large Flowering, Mixed Colors, ptk. 5c.;  $\frac{1}{2}$  oz. 20c.;  $\frac{1}{2}$  oz. 35c.;  $\frac{1}{2}$  oz. 60c.; oz. \$1.00.

- No. 1064. Cardinal; No. 1065. Emperor Frederick; No. 1066. Fairy Queen; No. 1067. Faust or King of the Blacks; No. 1068. Fire King; No. 1069. Light Blue; No. 1070. Lord Beaconsfield; No. 1071. Snow Queen, each, ptk. 10c.;  $\frac{1}{2}$  oz. 40c.;  $\frac{1}{2}$  oz. 70c.

- No. 1080. Tufted Pansy (Viola Cornuta), ptk. 10c.;  $\frac{1}{2}$  oz. 75c.



Wood's Royal Pansy

- PERENNIAL POPPIES No. 1150. Oriental Scarlet, ptk. 10c.;  $\frac{1}{2}$  oz. 20c.;  $\frac{1}{2}$  oz. 35c.

- No. 1152. Oriental Pink, ptk. 15c.;  $\frac{1}{2}$  oz. 35c.

- No. 1151. Iceland, Mixed Colors, ptk. 10c.;  $\frac{1}{2}$  oz. 20c.;  $\frac{1}{2}$  oz. 35c.

- No. 1161. PRIMROSE—Chinese (T)—Pkt. 20c.; 3 pkts. for 50c.

- No. 1165. PYRETHRUM (Golden Feather)—Pkt. 5c.;  $\frac{1}{2}$  oz. 20c.;

- No. 1166. Roseum, ptk. 15c.;  $\frac{1}{2}$  oz. 30c.

- SALVIA (T)—No. 1179. Fireball or Bonfire, ptk. 15c.;  $\frac{1}{2}$  oz. 35c.;  $\frac{1}{2}$  oz. 60c.

- No. 1180. Splendens, ptk. 10c.;  $\frac{1}{2}$  oz. 25c.;  $\frac{1}{2}$  oz. 40c.;  $\frac{1}{2}$  oz. 70c.

- No. 1181. Patens, ptk. 15c.;  $\frac{1}{2}$  oz. 75c.

- No. 1186. SCABIOSA, Perennial Blue, ptk. 10c.;  $\frac{1}{2}$  oz. 40c.

- No. 1193. SMILAX (T)—Pkt. 10c.;  $\frac{1}{2}$  oz. 20c.;  $\frac{1}{2}$  oz. 30c.

- No. 1204. STOKESIA (Cornflower Aster)—Pkt. 10c.;  $\frac{1}{2}$  oz. 50c.

- No. 1216. SWEET ROCKET, ptk. 5c.;  $\frac{1}{2}$  oz. 20c.

- SWEET WILLIAM No. 1222. Single White, ptk. 10c.;  $\frac{1}{2}$  oz. 25c.

- No. 1223. Pink Beauty, ptk. 10c.;  $\frac{1}{2}$  oz. 30c.

- No. 1224. Scarlet Beauty, ptk. 10c.;  $\frac{1}{2}$  oz. 30c.

- No. 1227. Single Mixed Colors, ptk. 5c.;  $\frac{1}{2}$  oz. 20c.;  $\frac{1}{2}$  oz. 30c.

- No. 1233. Double, Mixed Colors, ptk. 10c.;  $\frac{1}{2}$  oz. 25c.;  $\frac{1}{2}$  oz. 40c.

- No. 1260. VERONICA Spicata (Speedwell)—Pkt. 10c.;  $\frac{1}{2}$  oz. 30c.

- VINCA (Periwinkle) (T)—No. 1264. Rosea, ptk. 10c.;  $\frac{1}{2}$  oz. 25c.;  $\frac{1}{2}$  oz. 40c.

- No. 1265. Alba, ptk. 10c.;  $\frac{1}{2}$  oz. 25c.;  $\frac{1}{2}$  oz. 40c.

- No. 1267. Mixed Colors, ptk. 10c.;  $\frac{1}{2}$  oz. 25c.;  $\frac{1}{2}$  oz. 40c.

- WALLFLOWER (H H)—No. 1276. Single Mixed Colors, ptk. 5c.;  $\frac{1}{2}$  oz. 15c.

- No. 1277. Double Mixed Colors, ptk. 10c.;  $\frac{1}{2}$  oz. 60c.

## HARDY ANNUALS

No. 550. ABRONIA—Pkt. 10c.; 1 oz. 25c.  
 No. 559. ACROCLINIUM (Everlasting)—Pkt. 5c.; 1 oz. 15c.  
 AGERATUM—No. 565. Dwarf Perfection Blue, pkt. 10c.; 1 oz. 25c.; No. 564. Mixed Colors, pkt. 5c.; 1 oz. 15c.  
 ALYSSUM—No. 569. Little Dorrit; No. 568. Lilac Queen, each, pkt. 10c.; 1 oz. 25c. No. 570. Little Gem, pkt. 5c.; 1 oz. 20c.  
 No. 572. Sweet, pkt. 5c.; 1 oz. 20c.; oz. 30c.

**ASTERS GIANT BRANCHING**—No. 616. White; No. 617. Pink; No. 618. Dark Blue; No. 619. Scarlet; No. 620. Mixed Colors, each, pkt. 10c.; 1 oz. 25c.

No. 615. VICTORIA, Mixed Colors, pkt. 10c.; 1 oz. 25c.

**AMERICAN BEAUTY**—No. 608. Peach Blossom; No. 609. White; No. 610. Crimson; No. 611. Lavender; No. 613. Purple; No. 612. Mixed Colors, each, pkt. 10c.; 1 oz. 35c.

**QUEEN OF THE MARKET**—No. 623. Pink; No. 624. White; No. 625. Scarlet; No. 626. Dark Blue; No. 627. Mixed Colors, each, pkt. 10c.; 1 oz. 20c.

**CREGO GIANT OR COMET**—No. 632. Dark Blue; No. 630. Crimson; No. 631. Pink; No. 633. Pure White; No. 634. Mixed Colors, each, pkt. 10c.; 1 oz. 25c.

No. 603. PEONY FLOWERED PERFECTION—Mixed Colors, pkt. 10c.; 1 oz. 25c.

FECTION—Mixed Colors, pkt. 10c.; 1 oz. 25c.

No. 604. China or Quilled, Mixed Colors, pkt. 5c.; 1 oz. 20c.

No. 605. Ostrich Plume, Mixed Colors, pkt. 10c.; 1 oz. 25c.

No. 607. WOOD'S SUPERB ASTER MIXTURE—Pkt. 10c.; 1 oz. 30c.; 1 oz. 50c.; oz. \$1.50.

**CALENDULA**—No. 659. Ball's Orange King, pkt. 10c.; 1 oz. 30c.

No. 661. Double Lemon Queen, pkt. 10c.; 1 oz. 20c.; 1 oz. 35c.

No. 660. Mixed Varieties, pkt. 5c.; 1 oz. 15c.; oz. 25c.

**CALLIOPSIS**—No. 665. Crimson; No. 666. Golden Ray, each, pkt. 10c.; 1 oz. 20c.

No. 667. Mixed Colors, pkt. 5c.; 1 oz. 15c.; oz. 25c.

No. 673. CANARY FLOWER—Pkt. 10c.; 1 oz. 20c.

**CANDYTUFT**—No. 675. White; No. 676. Rose Pink; No. 677. Lilac; each, pkt. 10c.; 1 oz. 25c.



Calendula.

No. 679. Giant Empress Hyacinth Flowered, pkt. 5c.; 1 oz. 15c.; 1 oz. 25c.

No. 678. Mixed Colors, pkt. 5c.; 1 oz. 20c.; oz. 30c.

No. 703. CATCHFLY—Pkt. 5c.; 1 oz. 20c.

**CENTAUREA OR CORN FLOWER**—No. 711. Double Blue, pkt. 10c.; 1 oz. 20c.; 1 oz. 30c. No. 712. Double Mixed Colors, pkt. 5c.; 1 oz. 25c.

**CHRYSANTHEMUM**—No. 717. Eastern Star; No. 718. Morning Star, each, pkt. 10c.; 1 oz. 20c.

No. 719. Mixed Varieties, pkt. ptk. 5c.; 1 oz. 15c.

No. 723. CLARKIA—Pkt. 5c.; 1 oz. 15c.

**COCKSCOMB OR CELOSIA**—No. 735. Plumed; No. 736. Tall, Mixed Colors, each, ptk. 5c.; 1 oz. 20c.

No. 737. Dwarf Scarlet, ptk. 10c.; 1 oz. 25c.

No. 738. Dwarf, Mixed Colors, ptk. 10c.; 1 oz. 20c.

No. 739. Dwarf Variegated Leaved, ptk. 10c.; 1 oz. 30c.

**COSMOS**—No. 750. Wood's Superb Mixture; No. 751. Lady Lenox Giant; No. 752. Early Flowering, Mixed Colors, each, ptk. 10c.; 1 oz. 25c.; oz. 40c.

No. 760. Klondyke Yellow, ptk. 10c.; 1 oz. 25c.; 1 oz. 40c.

No. 755. Pure White; No. 756. Pink; No. 757. Crimson; No. 758. Mixed Colors, each, ptk. 5c.; 1 oz. 20c.; oz. 35c.

**DOUBLE CRESTED COSMOS**—No. 762. Shell Pink; No. 763. White Queen; No. 764. Crimson King, each, ptk. 15c.; 1 oz. 50c.

No. 765. Double Crested, Mixed Colors, ptk. 10c.; 1 oz. 45c.

No. 790. AFRICAN DAISY—Pkt. 10c.; 1 oz. 20c.

**DIANTHUS OR PINK**—No. 806. Wood's Superb Mixture, ptk. 10c.; 1 oz. 30c.; 1 oz. 50c.

No. 807. Double China; No. 808. Double Japan; No. 810. Wood's Mixture of Single Pinks, each, ptk. 5c.; 1 oz. 20c.; 1 oz. 35c.

No. 809. Wood's Mixture of Double Pinks, ptk. 5c.; 1 oz. 25c.; 1 oz. 40c.

No. 811. Double Fringed Pink, ptk. 10c.; 1 oz. 30c.

No. 813. Fireball, ptk. 10c.; 1 oz. 25c.

No. 820. DIDISCUS (Lace Flower)—Pkt. 10c.; 1 oz. 30c.

No. 821. Double Fringed Pink, ptk. 10c.; 1 oz. 30c.

**ESCHOLTZIA**—No. 835. Scarlet Beauty; No. 836. Golden West, each, ptk. 10c.; 1 oz. 20c.

No. 837. Mixed Colors, ptk. 5c.; 1 oz. 20c.; oz. 30c.

No. 840. Bush Escholtzia (Santa Barbara Poppy), ptk. 5c.; 1 oz. 20c.

No. 849. FEVERFEW—Pkt. 5c.; 1 oz. 20c.

No. 861. GAILLARDIA—Mixed Colors, ptk. 5c.; 1 oz. 20c.

No. 868. GILIA—Mixed Colors, ptk. 5c.; 1 oz. 15c.

No. 872. GLOBE AMARANTH—Mixed Colors, ptk. 5c.; 1 oz. 15c.

No. 875. GODETIA—Mixed Colors, ptk. 5c.; 1 oz. 15c.

No. 879. GYPSOPHILA (Baby's Breath), ptk. 5c.; 1 oz. 15c.; oz. 25c.

**HELICHRYSUM (Straw Flower)**—No. 884. Fireball; No. 885. Golden Ball, each, ptk. 10c.; 1 oz. 30c.

No. 886. Mixed Colors, ptk. 5c.; 1 oz. 20c.

No. 916. HUMULUS (Japanese Hop)—Pkt. 5c.; 1 oz. 15c.

No. 923. JOB'S TEARS—Pkt. 5c.; oz. 15c.

No. 929. KOCHIA, OR BURNING BUSH—Pkt. 5c.; 1 oz. 15c.

**LARKSPUR**—No. 936. Dark Blue; No. 937. Double Pink, each, ptk. 10c.; 1 oz. 20c.; 1 oz. 35c.

No. 939. Double Mixed Colors, ptk. 5c.; 1 oz. 15c.; 1 oz. 25c.

No. 943. LINUM (Scarlet Flax)—Pkt. 5c.; 1 oz. 15c.

**LUPINS**—No. 952. Blue, ptk. 5c.; 1 oz. 20c.

No. 955. Mixed Colors, ptk. 5c.; 1 oz. 15c.

**MARIGOLD**—No. 968. French Double Mixed; No. 964. African Double Mixed, each, ptk. 5c.; 1 oz. 20c.

No. 960. African Double Orange; No. 961. African Double Lemon Queen; No. 966. French Golden Ball; No. 969. Miniature, each, ptk. 10c.; 1 oz. 30c.

No. 973. MARVEL OF PERU (Four o'Clock) —Pkt. 5c.; oz. 15c.

**MIGNONETTE**—No. 976. Wood's Superb Mixture; No. 977. Defiance; No. 978. Machet, each, ptk. 10c.; 1 oz. 15c.; 1 oz. 25c.

No. 982. Sweet, ptk. 5c.; 1 oz. 15c.; oz. 25c.

**NASTURTIUM, DWARF VARIETIES**—No. 1010. Wood's Peerless Mixture; No. 1021. Variegated Leaved, each, ptk. 10c.; oz. 20c.; 1 lb. 50c.

No. 1012. Chameleon; No. 1013. Sulphur Yellow; No. 1014. Dark Scarlet; No. 1015. Golden Yellow; No. 1016. Ivy Leaved; No. 1017. Deep Scarlet; No. 1018. Creamy White; No. 1019. Bright Rose; No. 1020. Ruby Red, each, ptk. 5c.; oz. 15c.; 1 lb. 40c.

No. 1025. Dwarf Mixed Colors, ptk. 5c.; oz. 10c.; 1 lb. 30c.

**TALL OR GIANT NASTURTIUMS**—No. 1030. Wood's Peerless Mixture, ptk. 10c.; oz. 20c.; 1 lb. 50c.

No. 1031. Chameleon; No. 1032. Dark Crimson; No. 1033. Bright Yellow; No. 1034. Creamy White; No. 1035. Light Yellow; No. 1036. Bright Rose; No. 1037. Deep Orange; No. 1039. Variegated Leaved; No. 1038. Salmon; No. 1044. Lobb's Trailing, each, ptk. 5c.; oz. 15c.; 1 lb. 40c.

No. 1043. Tall Nasturtiums, Mixed, ptk. 5c.; oz. 10c.; 1 lb. 30c.

No. 1050. **NEMOPHILA**—Pkt. 5c.; 1 oz. 25c.

No. 1058. **NIGELLA**—Pkt. 5c.; 1 oz. 15c.

**PHLOX**—No. 1115. Large Flowering Dwarf; No. 1116. Star Phlox, each, ptk. 10c.; 1 oz. 25c.

No. 1119. Mixed Phlox, ptk. 5c.; 1 oz. 25c.; oz. 85c.

**LARGE FLOWERING GRANDIFLORA PHLOX**—No. 1123. Pure White; No. 1124. Rose Pink; No. 1125. Scarlet; No. 1126. Yellow; No. 1129. Mixed Colors, each, ptk. 10c.; 1 oz. 30c.; oz. \$1.00.

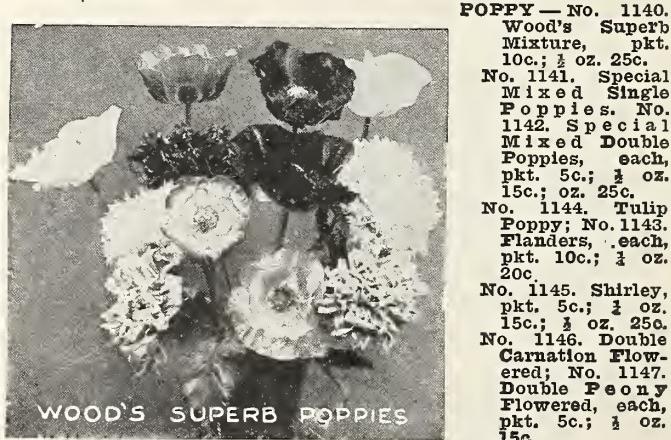
**POLYPOD**—No. 1140. Wood's Superb Mixture, ptk. 10c.; 1 oz. 25c.

No. 1141. Special Mixed Single Poppies. No. 1142. Special Mixed Double Poppies, each, ptk. 5c.; 1 oz. 15c.; oz. 25c.

No. 1144. Tulip Poppy; No. 1143. Flanders, each, ptk. 10c.; 1 oz. 20c.

No. 1145. Shirley, ptk. 5c.; 1 oz. 15c.; 1 oz. 25c.

No. 1146. Double Carnation Flowered; No. 1147. Double Peony Flowered, each, ptk. 5c.; 1 oz. 15c.



WOOD'S SUPERB POPPIES

No. 1162. EVENING PRIMROSE—Pkt. 10c.; 1 oz. 20c.

No. 1171. RUDBECKIA (Coneflower)—Pkt. 10c.; 1 oz. 25c.

No. 1185. SCABIOSA  
—Mixed Colors,  
pkt. 5c.; 1 oz.  
20c.; 1 oz. 30c.

No. 1196. SNOW ON  
THE MOUNTAIN  
Pkt. 10c.; 1 oz. 20c

SUNFLOWER — No.  
1207. Red, pkt.  
10c.; 1 oz. 25c.;  
oz. 40c.

No. 1208. Miniature;  
No. 1209. Double  
Chrysanthemum  
Flowered, each,  
pkt. 5c.; 1 oz. 20c.

No. 1210. California,  
pkt. 5c.; oz. 20c.

No. 1218. SWEET  
SULTAN, Mixed  
Colors, pkt. 5c.; 1 oz.  
15c.

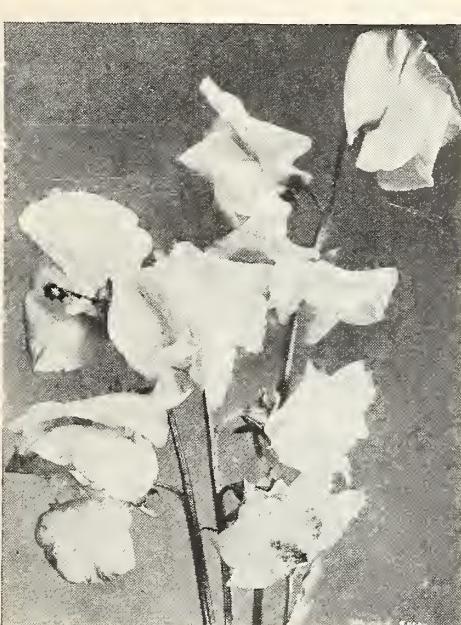
VERBENA—No. 1245.  
Defiance Scarlet;  
No. 1246. Mammoth  
White; No. 1247.  
Mammoth  
Pink; No. 1248.

Mammoth Purple; No. 1252. Mammoth Mixed Colors, each, pkt.  
10c.; 1 oz. 35c. No. 1255. Mixed Verbenas, pkt. 5c.; 1 oz. 25c.

No. 11272. VIRGINIAN STOCK—Pkt. 5c.; 1 oz. 15c.; oz. 25c.

No. 1275. ANNUAL WALLFLOWER—Pkt. 10c.; 1 oz. 25c.

No. 1282. CHINESE WOOLFLOWER—Pkt. 10c.; 1 oz. 20c.



### Grandiflora Sweet Peas

ALL VARIETIES—Pkt. 5c.; oz. 10c.; 1 lb.  
30c.; lb. \$1.00 postpaid.

No. 1370. America—Crimson scarlet, striped  
on white; a fine large flower.

No. 1360. Black Knight—The finest of the dark  
varieties; deep maroon, almost black.

No. 1361. Dorothy Eckford—A pure white shell  
shaped extra large flower.

No. 1362. Flora Norton—A clear light blue,  
the most pronounced of all the blues.

No. 1363. Hon. Mrs. L. Kenyon—Clear prim-  
rose, extra large and beautiful.

No. 1368. Janet Scott—A clear, deep, but bright  
pink.

No. 1364. King Edward VII.—Bright red or  
crimson scarlet; extra large.

No. 1365. Lady Griselda Hamilton—The largest  
and best of the lavender varieties.

No. 1366. Lord Nelson or Brilliant Blue—A  
fine deep, dark, rich navy blue.

No. 1369. Mrs. Walter Wright—Rose purple;  
a profuse and continuous bloomer.

No. 1367. Prima Donna—A clear, soft pink;  
the stems usually bear three blooms.



Wood's Grandiflora Giant Zinnias

ZINNIAS — Dahlia  
Flowered — No.  
1288. Exquisite;  
No. 1289. Golden  
State; No. 1290.  
Polar Bear; No.  
1291. Crimson  
Monarch; each,  
pkt. 20c.; 1 oz.  
60c. No. 1298.  
Dahlia Flowered  
Mixed Colors,  
pkt. 15c.; 1 oz.  
50c.; 1 oz. 30c.;  
oz. \$1.50.

No. 1300. Curled  
and Crested; No.  
1304. Crisp and  
Curly; No. 1305.  
Tom Thumb,  
each, pkt. 10c.;  
1 oz. 35c.

No. 1299. Savoy,  
pkt. 10c.; 1 oz.  
50c.

No. 1302. Double  
Striped, pkt.  
10c.; 1 oz. 25c.

No. 1321. Pure White; No.  
1322. Yellow; No. 1324. Scarlet, each, pkt. 10c.; 1 oz. 30c.

No. 1327. Mixed Colors, pkt. 10c.; 1 oz. 25c.

No. 1361. Double Zinnias, Mixed Colors, pkt. 5c.; 1 oz. 25c.;  
oz. 40c.

GRANDIFLORA GIANT ZINNIAS—No. 1309. White; No. 1310.  
Scarlet; No. 1311. Pink; No. 1312. Yellow; No. 1313. Purple;  
No. 1318. Grandiflora Mixed Colors, each, pkt. 10c.; 1 oz. 25c.;  
1 oz. 45c.; oz. 75c.

No. 1322. MIXED FLOWER SEEDS—Pkt. 5c.; oz. 15c.; 1 lb.  
50c.; lb. \$1.75.

### Wood's Giant Sweet Peas

Fall sowings yield earlier  
blooms and for a longer bloom-  
ing season. In November or  
December plant 4 to 6 inches

deep, giving slight protection, and they will yield an abundance of bloom earlier than if planted in the spring. Use plenty of well-rotted manure and don't gather the blooms grudgingly—the more you pick them, the longer and better they will bloom. An ounce plants 25 feet of row.

#### Spencer Sweet Peas

ALL VARIETIES—Pkt. 10c.; oz. 25c.;  
1 lb. 75c.; lb. \$2.50, postpaid.

No. 1329. Avalanche—Pure white; a large flower and constant bloomer.

No. 1330. Austin Frederick—An exquisite shade of lavender.

No. 1332. Crimson King—The most magnificent of all the crimson varieties.

No. 1333. Dobbie's Cream—Deep cream of unusual size. Very much waved, the standards sometimes being double.

No. 1334. Elfrida Pearson—Lovely blush pink, beautifully shaded. A large and magnificent flower.

No. 1331. Glen Eagles—The finest of all lavenders; daintily frilled at the edges.

No. 1335. Hercules—A splendid large rich pink waved flower often more than two inches across.

No. 1336. Mary Pickford—A dainty cream pink; exceptionally large and beautifully waved.

No. 1337. Mrs. Tom Jones—Bright delphinium blue; very lovely.

No. 1338. R. F. Feitton—Exquisite soft lavender.

No. 1339. Robert Sydenham—Bright orange salmon; very individual.

No. 1340. Royal Purple—The name well describes the color—a rich royal purple. The finest purple yet introduced.

No. 1341. Royal Scot—Brilliant cerise; stands hot sun without fading or burning.

No. 1342. Warrior—Rich deep, pure maroon flushed with bronze; remarkably large and finely waved.

No. 1345. Wedgewood—A wonderfully beautiful shade of light blue; daintily waved or frilled.

No. 1343. What Joy—Rich deep primrose yellow; an exquisite and dainty flower.

No. 1344. Youth—Clear pure white with pink edging; beautiful and delightfully fragrant.

### SWEET PEAS IN MIXTURES

No. 1375. Wood's Special Mixture —A peerless mixture of grandiflora varieties and absolutely the finest that can be made. No dull colors, all choice giant-flowering varieties of every color, the colors being evenly distributed throughout. In diversity of color, size and beauty of flowers no other grandiflora sweet pea mixture can surpass our "Special Mixture." Pkt. 5c.; oz. 15c.; 1 lb. 30c.; lb. \$1.00 postpaid.

No. 1376. Wood's Superb Spencer Mixture —The newest type, differing from the grandiflora in having waved or fluted standards. Our mixture covers a wide range of colors from pure white to the deepest sweet pea colors. Pkt. 10c.; oz. 20c.; 1 lb. 60c.; lb. \$1.75, postpaid.

No. 1378. Perennial or EVERLASTING SWEET PEAS—These live year after year, bearing magnificent clusters of flowers early in the spring before the annual kinds begin to flower. Perfectly hardy; 8 to 10 feet high. Mixed Colors. Pkt. 10c.; 1 oz. 30c.; oz. 50c.; 1 lb. \$1.50.

No. 1379. Cupid Sweet Peas —Distinct from other sorts; 6 to 9 inches high, spreading out and forming a mass 1 1/2 ft. across. Very neat, compact, bushy, with flowers as large and fragrant as the tall kind. Fine for pots, borders and beds. Pkt. 10c.; oz. 15c.; 1 lb. 50c.; lb. \$1.50 postpaid.

# HYACINTHS

**CULTURE IN POTS**—Use any good soil, mixed with sand, potting so as to leave the top of the bulb even with the soil. For a single plant use a 4 or 5-inch pot; but the effect will be prettier if several bulbs are planted in a larger pot, and still more effective if all are of one color. Press the soil firmly around the bulbs, but do not pack it underneath. Water thoroughly and place in cool, dark place for four or five weeks, watering about every ten days, enough to keep the soil moist.

A still better plan is to sink the pot in the earth about six inches, covering with soil, choosing a location that is not too wet. For a succession of bloom, bring the first out about December 1st, and every two weeks thereafter until February 1st. Keep moderately warm and when they begin to bloom, give plenty of water, and as much fresh air as possible. Too much heat dries up the flower and shortens the blooming period.

**CULTURE IN OPEN GROUND**—Any good garden soil will suit Hyacinths, and the planting depth should be determined by the character of the soil. If clay or very heavy, do not cover more than three inches; if light, from four to six inches. Protect with manure, leaves or coarse litter to prevent freezing.



Exhibition Hyacinth

20c. each; \$2.00 per doz.; \$15.00 per 100 postpaid. Not prepaid, \$1.85 per doz.; \$14.50 per 100.

**Grandeur a Merveille**.—Blush white; large.

**L'Innocence**.—Tall spike; pure white.

**Baron von Thuyll**.—Dark blue.

**Grand Maitre**.—Deep porcelain-blue.

**La Grandesse**.—Extra fine; pure white.

**La Peyrouse**.—Delicate lavender.

**Marie**.—Rich purple; enormous truss.

**Queen of the Blues**.—Clear, sky-blue.

**Garibaldi**.—Brilliant carmine.

**King of the Yellows**.—Bright yellow.

**Gen. Pelissier**.—Deep crimson; fine truss.

**Gertrude**.—Fine, dark pink; very large bulb.

**La Victoire**.—Brilliant, rosy crimson.

**Lady Derby**.—Delicate flesh-colored pink.

**Yellow Hammer**.—Rich golden yellow.

**COLLECTION: ONE EACH OF ABOVE 15 KINDS, \$2.50 POSTPAID.**

## Wood's Superior Hyacinths

### In Separate Colors

**WOOD'S SUPERIOR HYACINTHS** in separate colors can be sold at considerably less price than where it is necessary to keep and name each individual bulb separately. These bulbs are all good sized flowering bulbs much larger than the ordinary mixed Hyacinths, and give excellent satisfaction for general forcing, for cut flowers, or outdoor garden blooming in beds or borders.

Can furnish them in Pure White, White Shaded, Pink, Red, Light Blue, Dark Blue, Yellow and Mixed Colors.

All of the above by mail postpaid, 15c. each; \$1.10 per dozen; \$7.50 per 100. Not prepaid, \$1.00 per dozen; \$7.00 per 100.

## Miniature, or Dutch Roman Hyacinths

together in pots or pans, or in beds in open ground.

**Grandeur a Merveille**.—Blush white.

**La Grandesse**.—Pure white.

**Gertrude**.—Pink.

By mail postpaid, 10c. each; 80c. per doz. Not prepaid, 75c. per doz.; \$5.50 per 100.

—Excellent for growing in pots, pans or boxes, blooming freely and early. May be planted close

**Baron von Thuyll**.—Dark blue.

**Queen of the Blues**.—Light blue.

**Gen. Pelissier**.—Red.

## White Roman Hyacinths

The flowers, while smaller than those of the Dutch Hyacinths, are borne in much greater abundance, each producing about six graceful spikes of bloom, which makes it a most valuable sort for cutting. They can be forced very easily, and if planted early and brought into the house at intervals of about two weeks, will yield a succession of blooms from Christmas to Easter.

By mail postpaid, 20c. each; \$2.00 per doz. Not prepaid, \$1.90 per doz.; \$15.00 per 100.

## BEAUTIFUL JAPAN LILIES

### PLACE YOUR ORDER NOW FOR DELIVERY ON ARRIVAL ABOUT DEC. 10TH.

These are unsurpassed by any of the class of hardy plants. They begin flowering in May, and the various species continue in uninterrupted succession until autumn. Can be planted in the garden, either in the fall or early spring, but fall planting is better.

**AURATUM** (Golden Banded Japan Lily)—Large, pure white, thickly studded with crimson spots; each petal is marked through the center with a band of golden yellow. Blooms July and August. Price: large bulbs, 30c. each; \$2.75 per dozen, postpaid. Not prepaid, 25c. each; \$2.50 per dozen.

**SPECIOSUM MAGNIFICUM**—Large flower; rich deep pink, spotted with crimson; flowers in August. Price: large bulbs, 30c. each; \$2.75 per dozen postpaid. Not prepaid, 25c. each; \$2.50 per dozen.

**SPECIOSUM RUBRUM**—Delicate pink, almost white, spotted with red; flowers in August. Price: large bulbs, 30c. each; \$2.75 per dozen postpaid. Not prepaid, 25c. each; \$2.50 per dozen.

**SPECIOSUM ALBUM**—The best late flowering; pure white with greenish band through center of each petal; flowers late August and September. Price: large bulbs, 55c. each; \$5.25 per dozen postpaid. Not prepaid, 50c. each; \$5.00 per dozen.

**TIGRINUM SPENDENS** (Improved Tiger Lily).—Very hardy imported lily; bright orange red, spotted with black. Price: 25c. each; \$2.25 per dozen postpaid. Not prepaid, 20c. each; \$2.00 per dozen.



Woods' Superior Single Hyacinths

**REGALE**.—Pure waxy white with yellow throat. One of the finest of all the hardy lilies. Price: 35c. each; \$3.25 per dozen postpaid. Not prepaid, 30c. each; \$3.00 per dozen.

Collection each of the above six kinds for \$1.75 postpaid.

**LILIMUM CANDIDUM**—**ANNUNCIATION MADONNA** or **ST. JOSEPH'S LILY**.—An old favorite garden lily, with snow white, fragrant blooms. It is good for forcing and blooms in the open ground in May.

**Mammoth Bulbs**, 30c. each; \$3.00 per dozen postpaid. Not prepaid, 25c. each; \$2.50 per dozen.

**EASTER LILIES** —**FORMOSUM** (Japanese grown)—A pure white for growing in pots or outdoors. Plant during September or October. Price: 35c. each; \$3.25 per dozen postpaid. Not prepaid, 30c. each; \$3.00 per dozen.

# TULIPS

## THE MOST GORGEOUS AND SHOWY OF EARLY SPRING FLOWERS

Tulips make one of the most attractive and showy bedding flowers. The variety of colors and earliness to bloom make them particularly desirable.

In preparing a bed have it so shaped that it will shed water, and the soil should be worked deep and made rich. Plant from 3 to 4 inches deep, according to the stiffness of the soil, and from 4 to 6 inches apart each way, and protect with leaves or coarse manure.

### DUTCH BREEDER TULIPS

Similar in habit to the Darwins and flower at the same time. They produce immense blooms, borne on long stiff stems. The colors include many rare among flowers and run principally in the purple, maroon and terra cotta shades. These tulips are very valuable for the garden, producing by their refined colors a most artistic effect. Plant and treat like the Darwins.

By Mail, Postpaid

	Each.	Doz.	100
Bronze Queen.—28 inches. Soft golden bronze, large flower of sturdy habit.	.10	\$ .90	\$6.00
Cardinal Manning.—28 inches. Wine red, flushed rosy brown.	.10	.90	6.25
General Ney.—25 inches. Dull old gold, with olive base.	.10	.90	6.25
Jaune d'Oeuf.—24 inches. Ruddy apricot, inside soft yellow with black base.	.10	.85	5.75
Le Mogol.—26 inches. Clear lilac flushed white.	.10	.90	6.25
Louis XIV.—30 inches. Rich dark purple, flushed bronze with broad margin of golden brown. Considered the most beautiful breeder tulip.	.12	1.15	8.00
Prince of Orange.—24 inches. Orange red with golden edge.	.12	1.00	7.50
Yellow Perfection.—24 inches. Light bronze yellow, edged and shaded golden yellow.	.10	.90	6.50

WOOD'S SPECIAL MIXED BREEDER TULIPS.—An excellent collection including many rare shades. 75c. per dozen; \$5.00 per 100; postpaid. Not prepaid, 65c. per dozen; \$4.75 per 100.

### SELECT SINGLE TULIPS

Our collections embrace the best sorts, and we have indicated their earliness of flowering by letters. Those marked "A" are the earliest flowers; "B" next, etc. Height in inches indicated by figures.

If sent by mail, add 5 cents per dozen, 25 cents per 100, for postage.

	Dozen.	100.
Artus (B 7).—Fine bright red; excellent for bedding. Each, 8c.	.65	\$4.50
Belle Alliance (B 9).—Beautiful dark scarlet, sweet scented; fine for forcing or bedding. Each 10c.	.80	6.25
Chrysolora (B 9).—Pure yellow; large showy flower; one of the best of this color for bedding; retaining its color until the petals drop. Each 10c.	.90	7.00
Cottage Maid (B 9).—White, bordered with delicate pink. This variety is worthy of special mention, being a vigorous grower and one of the best sorts for bedding and forcing. Each 8c.	.80	6.25
Duchess of Parma (B 9).—Red, yellow border; extra large flowers; one of the most vigorous growers and best bedders in our list. Each 8c.	.80	6.25
Keizerkroon (B 10).—Deep crimson, with broad orange border; good for forcing; large and effective. Each 12c.	1.15	8.00
L'Immaculee (A 9).—Pure white; large flower; fine forcing. Each 7c.	.60	4.50
Proserpine (A 8).—Rich carmine-rose; large and very effective; can be forced by Christmas. Each 12c.	1.15	8.00
Rosa Mundi (B 8).—Bright pink, feathered white. Each 8c.	.75	5.25
Yellow Prince (B 9).—Large golden yellow; very showy. Each, 10c.	.90	7.00

Collection, 1 each of the above 10 varieties for 85c. postpaid.

WOOD'S SPECIAL MIXED SINGLE.—An extra fine mixture, composed entirely of named sorts of brightest colors, blooming together. 60c. per dozen; \$4.25 per 100, postpaid. Not prepaid, 50c. per dozen; \$4.00 per 100.

### SELECT DOUBLE TULIPS

Couronne d'Or (B 19).—Large, double, rich yellow, with small mixture of red; 4 inches in diameter. This is certainly one of the most attractive tulips in cultivation. Each, 12c.

Duke of York (B 10).—White, blood-red center, 4 inches in diameter. Each 10c.

Gloria Solis (A 9).—Rich, bronze crimson with yellow edge; large. Each, 10c.

Imperator Rubrorum (A 8).—Dark scarlet; large and double. Each 12c.

La Candeur (B 8).—Pure white; good for bedding. Each 10c.

Murillo (B 8).—Magnificent blush white, shaded rose, the surest and best bloomer. Each 10c.

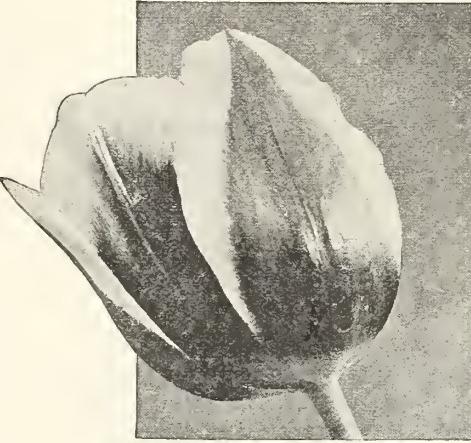
Rubra Maxima (B 8).—Dazzling carmine scarlet, lower half of outer petals flamed with green. Each 10c.

Salvator Rose (B 8).—Deep, rosy pink shaded with blush white; fine for bedding or forcing. Each 10c.

Tournois (B 9).—Red, yellow edge; sweet scented; easily forced; showy tulip for bedding. Each 10c.

Collection, 1 each of the above 9 varieties for 85c. postpaid.

WOOD'S SPECIAL MIXED DOUBLE.—Composed entirely of named sorts, proper proportion of bright colors, all blooming together; an unexcelled mixture. 70c. per dozen; \$4.75 per 100, postpaid. Not prepaid, 60c. per dozen; \$4.50 per 100.



Keizerkroon Tulip

### BERMUDA BUTTERCUP OXALIS

One of the finest winter-flowering bulbs grown. A single plant, well grown, will fill a six-inch pot, throwing up 50 to 70 stems, which bear an immense number of flowers of bright-buttercup yellow. They commence blooming in about six weeks, and continue in greatest profusion and uninterruptedly for weeks.

5c. each; 4 for 15c.; 40c. per dozen; \$2.75 per 100.

FREESIAS.—One of the most charming bulbs known for winter flowering and cut flowers. The blooms are grown on long, graceful stems and are delicately scented and very pretty. They force very easily, and can be brought into bloom by Christmas.

PURITY.—Pure white. Large bulbs, 5c. each; 4 for 15c.; 40c. per dozen; \$2.75 per 100.

CALIFORNIA.—Large flowers of bright golden yellow. 10c. each; 3 for 25c.; 80c. per dozen.

### PREPARED PLANT FIBRE

Use it instead of soil for growing bulbs in pots and bowls; contains all necessary plant food; clear and odorless.

By mail postpaid, 2-qt. pkg. 35c.; 1 peck 50c.; peck 90c.; 1 bushel \$1.60; bushel \$2.75.

Not prepaid, 2-qt. pkg. 30c.; 1 peck 40c.; peck 70c.; 1 bushel \$1.25; bushel \$2.25.

# Giant Darwin Tulips

These gorgeous new late or May flowering Tulips are very stately and beautiful, producing immense flowers on tall, sturdy stems attaining a height of from two to three feet, and bearing on long stems beautiful globular flowers of remarkably heavy texture, in a large range of colors. They embrace almost every conceivable tint in rose, heliotrope, claret, maroon, crimson and other rich and rare shades. Unsurpassed for bedding and cutting.

The sorts offered below were selected out of a large collection as being the best and most distinct:

**Afterglow**—Deep rosy orange, with salmon tinted edges; height 26 inches. **By mail postpaid, each, 12c.; doz. \$1.15; 100, \$8.50.**

**Baron de la Tonnaye**—Carmine pink, shading to blush; large flower; height 24 inches. **By mail postpaid, each, 10c.; doz. 80c.; 100, \$5.25.**

**Bartigan**—Fiery red; height, 24 inches. **By mail postpaid, each, 10c.; doz. 80c.; 100, \$5.25.**

**Bleu Aimable**—Bright violet blue; height 26 inches. **By mail postpaid, each, 12c.; doz. \$1.00; 100, \$7.00.**

**Clara Butt**—Delicate salmon pink, shaded rose; height 20 inches. **By mail postpaid, each, 8c.; doz. 75c.; 100, \$5.00.**

**Dream**—Beautiful delicate lilac; height 26 inches. **By mail postpaid, each 10c.; doz. 90c.; 100, \$6.75.**

**Edmee (Beauty)**—Deep cherry rose with silvery pink edges; height 25 inches. **By mail postpaid, each, 10c.; doz. 85c.; 100, \$6.00.**

**Europe**—Fiery salmon scarlet, shaded rose with white base; height 22 inches. **By mail postpaid, each, 10c.; doz. 80c.; 100, \$5.25.**

**Farncombe Sanders**—Brilliant scarlet, white centers; height 24 inches. **By mail postpaid, each, 10c.; doz. 80c.; 100, \$5.25.**

**Gretchen**—Outside of petals delicate blush; inside soft rose; very pretty; height 22 inches. **By mail postpaid, each, 10c. doz. 75c.; 100, \$5.25.**

**Inglescombe**—Immense, globular rich yellow flower; height 20 inches. **By mail postpaid, each, 10c.; doz. 80c.; 100, \$5.50.**

**La Fiancee**—Deep rose shaded mauve, edged light pink with blue base. Extra large flower, often six inches across; height 30 to 36 inches. **By mail postpaid, each, 12c.; doz. \$1.15; 100, \$8.00.**

**La Tulipe Noire (the black tulip)**—Dark maroon; black with velvety sheen; height 25 inches. **By mail postpaid, each, 12c.; doz. \$1.00; 100, \$7.00.**

**Margaret**—Delicate blush white, shaded rose; height 22 inches. **By mail postpaid, each, 10c.; doz. 75c.; 100, \$5.25.**

**Mrs. Potter Palmer**—Glowing purple, white base; height 28 inches. **By mail postpaid, each, 10c.; doz. \$1.00; 100, \$7.50.**

**Painted Lady**—Creamy white, tinged soft heliotrope; height 27 inches. **By mail postpaid, each, 10c.; doz. 80c.; 100, \$6.00.**

**President Taft**—Large deep crimson; height 20 inches. **By mail postpaid, each, 12c.; doz. \$1.00; 100, \$7.50.**

**Pride of Haarlem**—Deep salmon rose, shaded scarlet; immense flowers; height 26 inches. **By mail postpaid, each, 10c.; doz. 80c.; 100, \$5.50.**

**Princess Elizabeth**—Rich rosy pink; height 24 inches. **By mail postpaid, each, 10c.; doz. 80c.; 100, \$5.50.**

**Rev. Ebwbank**—Soft lavender violet shaded silvery gray; height 24 inches. **By mail postpaid, each, 10c.; doz. 80c.; 100, \$6.00.**

**The Sultan**—Rich glossy maroon, almost black; height 25 inches. **By mail postpaid, each, 8c.; doz. 75c.; 100, \$5.00.**

**Wedding Veil**—White, slightly shaded with lilac; height 25 inches. **By mail postpaid, each, 10c.; doz. 80c.; 100, \$6.00.**

**White Queen (La Cendre)**—White, slightly tinged with delicate pink; height 24 inches. **By mail postpaid, each, 10c.; doz. 85c.; 100, \$6.00.**

**William Pitt**—Dark Crimson, with purplish tinge on the outer petals; very large bloom; height 24 inches. **By mail postpaid, each, 10c.; doz. 85c.; 100, \$6.00.**

**WOOD'S SPECIAL MIXED DARWIN TULIPS.**—Composed entirely of named sorts, and contains a great variety of all colors and shades. 70c. per dozen; \$5.25 per 100 postpaid. Not prepaid, 60c. per dozen; \$5.00 per 100.

## COLLECTIONS OF DARWIN TULIPS

### Postpaid.

One each of 12 popular sorts .....	\$ .85
Three each of 12 popular sorts.....	2.25
Six each of 12 popular sorts (72 bulbs) .....	4.00
Twelve each of 12 popular sorts (144 bulbs).....	7.50
One each of the above 24 sorts .....	1.75
Three each of the above 24 sorts (72 bulbs).....	4.00
Six each of the above 24 sorts (144 bulbs).....	7.50
Twelve each of the above 24 sorts (288 bulbs).....	14.00



La Fiancee  
Darwin  
Tulip

## CROCUS

—One of the earliest blooming spring flowers and very effective in lawns and borders. They show off very prettily when planted in the turf of a lawn. When planting in the lawn, make a small hole about two inches deep with a dibble or sharp-pointed stick, and then cover with a little extra soil. They can be planted in this way without disturbing the appearance of the lawn. After flowering, the cutting of the grass does not injure the bulbs, and they will appear year after year, proving an ever-recurring delight in the early spring. They are also very useful to plant in hyacinth or tulip beds between the rows, thereby giving a succession of early flowers. Set the bulbs two inches deep and two or three inches apart and plant as early in the fall as possible.

## LARGE FLOWERING NAMED CROCUS

—Flowers much larger and borne in greater profusion than the mixed sorts. These bloom well in the house, planted two inches apart in shallow boxes of loamy soil.

**Albion**—Fine dark purple, 50c. doz.; \$3.75 100, postpaid. Not prepaid, 40c. doz.; \$3.50 per 100.

**Mont Blanc**—Purple white, 50c. doz.; \$3.75 100, postpaid. Not prepaid, 40c. doz.; \$3.50 per 100.

**Sir Walter Scott**—Striped, 50c. doz.; \$3.75 100, postpaid. Not prepaid, 40c. doz.; \$3.50 per 100.

**Mammoth Yellow**—60 doz.; \$4.00 100, postpaid. Not prepaid, 50c. doz.; \$3.75 per 100.

**Wood's Special Named Varieties Mixed**—50c. doz.; \$3.50 100, postpaid. Not prepaid, 40c. doz.; \$3.25 per 100.

**CALLA LILIES**—Well-known house plants of great popularity. Of very easy culture, their one necessity being plenty of water. Our bulbs are **large California dry roots**, which are best for forcing, producing blooms much more abundantly than those usually grown in the house.

**Mammoth Roots**—35c. each; \$3.75 per dozen, postpaid. Not prepaid, \$3.50 per dozen.

**First Size Roots**—25c. each; \$2.65 per dozen, postpaid. Not prepaid, \$2.50 per dozen.

# NARCISSUS, DAFFODILS AND JONQUILS

Among early spring flowers these are in the front rank of popularity. Appearing just after winter, they animate our gardens with masses of gold and silver, while their fragrant blossoms in the home are invaluable for decorative purposes.

**CULTURE IN WATER.**—See under description of Giant White Narcissus for growing bulbs in water.

**CULTURE OUT OF DOORS.**—All varieties of Narcissus should be grown in clumps and patches in every suitable spot, and there is not a spot where grass will grow in which Narcissus will not succeed. In planting, be guided by the size of the bulb, allowing 4 to 5 inches between small sorts and 6 to 8 inches between large varieties. The bulbs will soon completely fill the space, forming a compact mass, and it is then their flowers are produced the most freely. Plant about 5 inches deep, according to the size of the bulb.



Giant White Narcissus  
Growing in Water

## GIANT WHITE NARCISSUS

### The Most Satisfactory Winter Blooming House Plant

They will bloom in water from six to eight weeks from time of planting, if not planted too early, and are superior to Chinese Lilies or any other narcissus for growing in water. The flowers are larger, more attractive in color and very fragrant. A very unique and simple way to grow them is to place six or eight bulbs in a shallow bowl with water; support the bulbs with pebbles, and place the bowl in the dark until the roots have started, when they should be brought into the light. Change the water occasionally to keep it pure. From our experiments November, December and January plantings give best results. Each, 15c.; dozen, \$1.10; 100, \$8.00 postpaid. Not prepaid, \$1.00 per dozen; \$7.50 per 100.

### RISING SUN NARCISSUS

This is a yellow narcissus exactly like the Giant White, except the flowers are a rich yellow instead of white, and a little later in blooming. Excellent for growing in water, and when grown this way will bloom in from eight to ten weeks. Plant six or eight bulbs in a bowl and give the same treatment as Giant White Narcissus. Large bulbs, each, 20c.; dozen, \$2.00 postpaid. Not prepaid, \$1.90 per dozen; \$15.00 per 100.

### PAPER WHITE GRANDIFLORA NARCISSUS

These are excellent for growing in water and rocks, provided they are not planted too early. From our experiments November, December and January plantings give best results. 10c. each; 85c. per dozen; \$6.25 per 100 postpaid. Not prepaid, 75c. per dozen; \$6.00 per 100.

### DOUBLE FLOWERING NARCISSUS

**Silver Phoenix**—Large, creamy white, fragrant flowers, with pale sulphur center. One of the finest double sorts. Each 20c.; \$1.60 per dozen; \$12.25 per 100 postpaid. Not prepaid, \$1.50 per dozen; \$12.00 per 100.

**Double Mixed**—Excellent for growing in masses for garden decoration. \$1.10 per dozen; \$8.00 per 100 postpaid. Not prepaid, \$1.00 per dozen; \$7.50 per 100.

## JONQUILS, OR SINGLE TRUMPET VARIETIES

**Empress.**—A magnificent large variety, pure white, with yellow trumpet, bold and erect, and the best of the two colored trumpets. Each, 20c.; \$1.75 per dozen; \$12.50 per 100 postpaid. Not prepaid, \$1.60 per dozen; \$12.00 per 100.

**Golden Emperor.**—One of the finest daffodils in cultivation. Flower of richest yellow; trumpet of immense size, the flower measuring 3½ inches across.

Mammoth Bulbs (twice the size of those usually sold)—Each 20c.; \$2.00 per dozen; \$15.00 per 100 postpaid. Not prepaid, \$1.90 per dozen; \$14.50 per 100.

Large Bulbs—Each 17c.; \$1.75 per dozen; \$12.50 per 100. Not prepaid, \$1.60 per dozen; \$12.00 per 100.

**Golden Spur.**—Splendid, large bold flowers of rich yellow color; excellent for pots or garden; early and free flowering. Each, 17c.; \$1.75 per dozen; \$12.50 per 100 postpaid. Not prepaid, \$1.60 per dozen; \$12.00 per 100.

**King Alfred.**—The finest and largest deep golden trumpet variety. A tall, strong grower, with magnificent frilled trumpet and large perianth, all of a rich golden yellow. 25c. each; \$2.50 per dozen postpaid. Not prepaid, \$2.25 per dozen; \$17.50 per 100.

**Poeticus Horace.**—Pure white flower, with orange cup, edged with deep crimson. Beautiful for outside planting; splendid cut flower. 15c. each; \$1.25 per dozen; \$9.25 per 100 postpaid. Not prepaid, \$1.00 per dozen; \$9.00 per 100.

**Single Mixed.**—Made up of named sorts. Excellent for growing in masses for garden decoration and fine for cut flowers. \$1.00 per dozen; \$7.25 per 100 postpaid. Not prepaid, 90c. per dozen; \$7.00 per 100.

**JONQUILS** —Old fashioned yellow flowers of the Narcissus family, but smaller and shorter flowers.

**SINGLE SWEET SCENTED.**—Dozen 90c.; \$6.50 per 100 postpaid.

**DOUBLE SWEET SCENTED.**—Dozen \$1.20; \$9.00 per 100 postpaid.

**CAMPERNELLE GIGANTEUS.**—Large flowers; an excellent variety for forcing or outside planting. \$1.25 per dozen; \$8.50 per 100 postpaid. Not prepaid, \$1.15 per dozen; \$8.00 per 100.



Golden Emperor Jonquil

**LILIES OF THE VALLEY** —Small, pure white flowers. May be grown in pots indoors, or in shady places outside. Price: large imported pips, 75c. per dozen; \$5.00 per 100. Ready about November 20th.

**PEONIES** —Peonies should be planted during September and October for best results. Plant in a good, rich soil, covering the eyes two or three inches. Red, pink and white. 40c. each; \$4.00 per dozen postpaid.

**SNOWDROP** —The first flower to proclaim the coming of spring, frequently blooming in the snow. The pure white bell-shaped blooms come before winter departs. By mail postpaid, 50c. per dozen; \$3.25 per 100.

**SCILLA** —Grown with crocus and snowdrops the effect is charming; fine for edging; a dozen bulbs in a 5-inch pot makes a pretty effect when grown indoors. By mail postpaid, 60c. per dozen; \$4.00 per 100.

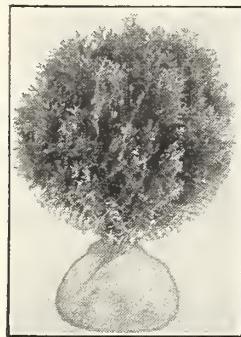
# NURSERY STOCK

Prices quoted are f.o.b. Richmond. No charge for packing. We ship only first-class stock, but there are so many conditions on which successful growth is dependent, and over which we have no control, that we cannot guarantee nursery stock to live.

Nursery stock orders will be shipped by express or freight separate from seed orders.

## HARDY EVERGREENS

### American Arborvitae



Globe Arborvitae

—Strong, erect, pyramidal in growth, and can be trimmed to any desired shape. Attractive grown singly or as a hedge; does well under adverse conditions. 2 to 3 feet, \$1.50 each; 3 to 4 feet, \$2.50 each.

### Globe Arborvitae

Almost a perfect globe; the foliage is light green and very attractive; usually grown as single plants. 12 to 15 inches, \$1.50 each; 15 to 18 inches, \$2.00 each.

**Hovey's Golden Arborvitae** — Oval in shape, nearly as broad as high; branches are upright; the foliage bright green. 15 to 18 inches, \$1.50 each; 18 to 24 inches, \$2.00.

**Chinese Compact Arborvitae** Thrives well in almost any soil and holds its color well through the winter. Dwarf, compact; bright green foliage. 15 to 18 inches, \$1.50 each; 18 to 24 inches \$1.75 each.

**Deodora Cedar** —Popular trees for lawns or for blending in clumps with dark leaved evergreens. The foliage is silvery green, the branches drooping and very graceful. 18 to 24 inches, \$1.75 each; 3 to 4 feet, \$3.50.

**Dupressa Juniper** —Sometimes called Creeping Juniper. Very popular for borders and rock gardens; the branches spread almost on the ground; has feathery, silver green foliage. 12 to 15 inches, \$1.25 each; 15 to 18 inches, \$1.50 each

### Stricta Juniper

A bushy variety with grayish green needles above the dark green foliage beneath. Desirable for formal plantings; almost globe shaped but pointed; very compact. 18 to 24 inches, \$2.00 each; 24 to 30 inches, \$2.50 each.



### Retinospora

(Weitch's Silver Cypress) Beautiful silvery blue feathery foliage. Dense growth; pyramidal shape; fine for grouping, especially when grown against dark green foliage. 12 inches, \$1.50 each; 18 inches, \$2.00 each.

### Juniper Stricta

**Norway Spruce** —An extremely hardy and rapid grower of symmetrical growth, picturesque and graceful. Makes a fine hedge, as it can be pruned to any desired height; also a splendid screen and windbreak. 18 to 24 inches, \$1.25; 24 to 30 inches, \$1.50 each.

## BROAD LEAVED EVERGREENS

If to be sent by mail add 10c. each to cover postage

**Abelia Grandiflora** —A graceful shrub with dark shining dart shaped leaves that turn to a metallic green in winter. From June till frost it bears in clusters an abundance of dainty white tubular flowers about one inch long that are flushed with pink. Grown as a single specimen, in groups or with other shrubs it is most satisfactory. Plant in a sunny location. Sometimes called Arbutus Shrub. 12 to 18 inches, 50c. each; 18 to 24 inches, 75c.

**Azalea AMOENA** —Dwarf and bushy with small green leaves that turn a rich bronze green in winter. In April or May the plants bear a mass of rosy purple flowers that almost cover every twig. Easily grown; a very showy and hardy shrub. 10 to 12 inches, \$2.00 each.

**Azalea LEDIFOLIA** —A luxuriant grower and profuse bloomer; bears an abundance of large fragrant white blooms tinged with pink. This is the hardy white azalea. 12 to 15 inches, \$1.50 each; 15 to 18 inches, \$1.75.

### Cotoneaster

**HORIZONTALIS** —A low growing evergreen shrub with almost horizontal branches, small shiny green foliage and quantities of orange-red berries that remain on the plant all winter. Fine for rockery and border planting. 8 to 12 inches, 75c. each, \$7.50 per doz.; 12 to 15 inches, \$1.00 each, \$10.00 per dozen.

### Bush Boxwood

Popular for edging walks and drives. It has small dark green glossy leaves. Thrives anywhere, in sun or shade, grows well in window and porch boxes, and may be trimmed to any shape. 12 inches, \$1.00 each, \$11.00 per doz.; 15 inches, \$1.40 each, \$15.00 per dozen.

### Dwarf Boxwood

The real old fashioned kind; a slow growing but very attractive variety that always remains dwarf. The foliage is small, deep green and very dense. 4 to 6 inches, 25c. each, \$2.00 doz., \$15.00 per 100; 6 to 8 inches, 40c. each, \$4.00 doz., \$30.00 per 100.

### Nandina Domestica

—A leafy Japanese evergreen that will thrive in any soil if the drainage is good. It resembles a dwarf bamboo; the foliage is pink tipped in summer, bronzy red in winter. The white flowers are followed by red berries in winter. The plant is dwarf and dense, being one of the dwarfish plants of Japanese gardens; graceful light green foliage. 12 to 18 inches, \$1.00 each; 18 to 24 inches, \$1.50 each.



Bush Boxwood

**Ligustrum Lucidum** (Japanese Evergreen Privet) Of spreading but compact growth and can be trimmed to any shape desired. The leaves are large, dark green and glossy. In May it produces large heads of white flowers, which are followed by black berries that remain throughout the winter. 12 to 18 inches, \$1.00 each, \$10.00 per dozen; 18 to 24 inches, \$1.50 each, \$15.00 per dozen.



English Laurel

**English Laurel** Very beautiful with its broad shining dark green foliage; a vigorous grower and thrives in any good garden soil. Attains a height of 12 to 15 feet, with a corresponding breadth. 12 to 18 inches, \$1.50 each; 18 to 24 inches, \$2.00.

## FLOWERING SHRUBS

**Althea** (Rose of Sharon) —Blooms abundantly from July to September when blooms are scarce. The shrub is tall and upright and splendidly adapted for screens, hedges and shrub borders. We can supply red and pink. 2 to 3 feet, 30c. each, \$3.25 per dozen; 3 to 4 feet, 40c. each, \$4.35 per dozen.

**Barberry Thunbergi** (Japanese Barberry) Attractive whether grown singly or as a hedge. The spray-like branches carry great quantities of small green foliage which changes to bright red in the fall. During the winter it bears a mass of attractive bright red berries which remain all winter. 12 to 18 inches, 25c. each, \$2.75 per doz.; 18 to 24 inches, 35c. each, \$3.85 per doz.

**Buddleia or Butterfly Bush** —A rapid growing shrub with long graceful spikes of delightfully fragrant flowers that are borne all summer. The top growth may freeze during severe winters, but it starts growth again in the spring. Cut away the dead wood. **Davidia Superba**, 2 to 3 feet, 30c. each, \$3.00 per doz.; 3 to 4 feet, 40c. each, \$4.00 per dozen.

**Calycanthus** —The flowers and young wood have a delightful spicy odor, especially when crushed in the hand. The chocolate colored flowers are double, very fragrant, blooming in April or May. The foliage is luxuriant. 1½ to 2 feet, 30c. each, \$3.25 per dozen; 2 to 3 feet, 40c. each, \$4.35 per dozen.

**Caryopteris** (Blue Spirea) One of our best late blooming shrubs that in the fall is covered with clusters of showy, bright blue flowers. Grows 3 feet high; free flowering and makes a splendid low growing hedge. 12 to 18 inches, 35c. each, \$3.50 per dozen.

**Cornus or Dogwood** —The shrub that should be in every Southern yard.

**FLORIDA RUBRA**. The deep pink flowered variety. 12 to 18 inches, \$1.75 each; 18 to 24 inches, \$2.25 each; 2 to 3 feet, \$3.00; 3 to 4 feet, \$5.00 each.

**Flowering Crab (Bechtel's Double.)** An exceptionally fine late blooming shrub that bears long double pink fragrant blooms that resemble miniature roses. Neat, shapely, symmetrical and very hardy. 2 to 3 feet, \$1.25 each.

**Crepe Myrtle** The best beloved Southern shrub and deservedly so. Hardy in the South, producing clusters of delicately fringed flowers throughout the summer. It is usually grown as a single specimen, but makes a charming hedge. **Pink and Lavender.**—18 to 24 inches, 40c. each, \$4.25 per dozen; 2 to 3 feet, 50c. each, \$5.25 per dozen. **Red**—18 to 24 inches, 50c. each, \$5.50 per dozen; 2 to 3 feet, 75c. each, \$8.25 per dozen.

**Cydonia (Japanese Quince.)** In April or May the brilliant scarlet flowers bloom profusely. Grows about 8 feet high, spreading with glossy leaves. 18 to 24 inches, 35c. each; 2 to 3 feet, 50c.

**Deutzia Watereri** —In the spring and summer deutzias bear a profusion of blooms. They are hardy and grow in all soils. Bears beautiful pink bell-shaped flowers. 3 to 5 feet, 40c. each, \$4.00 per dozen; 5 to 7 feet, 60c. each, \$6.00 per dozen.

**Forsythia or Golden Bell** —Even before its leaves appear forsythia yields a mass of brilliant yellow bell-shaped blooms. Grows 8 to 10 feet and very hardy.

**INTERMEDIA.** The earliest bloomer. 2 to 3 feet, 30c. each; \$3.00 per dozen.

**VIRIDISSIMA.** Deep yellow flower. 2 to 3 feet, 30c. each; \$3.00 per dozen.



Hydrangea Paniculata

**Hydrangea** —Effective whether grown singly, in groups or in tubs; bears a wealth of bloom.

**PANICULATA GRANDIFLORA.** The hardy variety. In July it yields immense panicles of white blooms that later change to rose, and last for weeks. 18 to 24 inches, 50c. each, \$5.00 per doz.; 2 to 3 feet, 60c. each, \$6.00 doz.

**OTASKA.** Produces large pink, sometimes blue, flower heads; usually grown in tubs. Three-year old plants, 75c. each, \$7.50 per dozen.

**Hypericum Henryi (St. John's Wort.)** Free flowering shrubs bearing an immense quantity of large clear yellow flowers. Suits most any soil. 18 to 24 inches, 30c. each, \$3.00 per dozen.

**Lonicera —Tartarica (Bush Honey-suckle.)** Bears its bright pink flowers in May and June, followed by red berries that remain for several weeks. Grows 8 to 10 feet high. 2 to 3 feet, 40c. each, \$4.00 per dozen; 3 to 4 feet, 50c. each, \$5.00 per dozen.

**Philadelphus —Coronarius (Mock Orange.)** A hardy free-flowering shrub that has beauty, grace and fragrance, bearing a profusion of sweet scented, showy flowers in May and June. Fine for massing and as a background for other shrubs. 3 to 4 feet, 45c. each, \$4.50 per dozen.

**Rhodotypos —(White Kerria.)** A very ornamental shrub with large handsome foliage; the branches are clustered with white flowers, followed by black berries which remain through the winter. 2 to 3 feet, 50c. each, \$5.00 per dozen.

**Spirea** —Showy free flowering shrub of real value. Plant in moist soil with a sunny exposure.

**ANTHONY WATERER.** Dwarf; very dense with bright crimson flowers. Blooms freely, especially in late summer. 18 to 24 inches, 35c. each, \$3.50 per dozen; 2 to 3 feet, 50c. each; \$5.00 per dozen.

**VAN HOUTTEI.** Forms a compact graceful bush with arching branches that are covered from end to end with pure white blooms in May and June. 2 to 3 feet, 35c. each, \$3.50 per dozen; 3 to 4 feet, 45c. each, \$4.50 per dozen.

**THUNBERGII.** A beautiful shrub with numerous slender branches forming a dense, feathery bush 3 to 5 feet high. The pure white flowers, borne in masses, cover the plant like a mantle of snow. 18 to 24 inches, 35c. each, \$3.00 per dozen; 2 to 3 feet, 45c. each, \$4.50 per dozen.

**Symporicarpos (Racemosus or Snowberry.)** Sometimes called St. Peter's Wort. A graceful low growing shrub with pink flowers and waxy white berries that stay on the plant nearly all winter. 18 to 24 inches, 35c. each, \$3.50 per dozen; 2 to 3 feet, 45c. each, \$4.50 per dozen.

**Syringa or Lilac (Vulgaris.)** Both ornamental in the garden and for cutting. One of the most beautiful and fragrant spring flowering shrubs. 2 to 3 feet, 50c. each, \$5.00 per doz.; 3 to 4 feet, 75c. each, \$7.50 per doz.

**Viburnum Opulus (Snowball.)** Sometimes called High Bush Cranberry. Bears white flowers in May and June, followed by bright scarlet berries that hang on in winter. 18 to 24 inches, 35c. each, \$3.50 per dozen; 2 to 3 feet, 50c. each, \$5.00 per dozen.



Weigela

**Weigela** —Hardy free flowering shrub producing great masses of bloom in late spring and early summer.

**ARBOREA GRANDIFLORA.** The pinkish white flowers are profusely borne during the spring. 2 to 3 feet, 40c. each, \$4.00 per dozen; 3 to 4 feet, 50c. each, \$5.00 per dozen.

**PURPUREA.** A generous bloomer; flowers purplish. 2 to 3 feet, 40c. each, \$4.00 per dozen; 3 to 4 feet, 50c. each, \$5.00 per dozen.

### BABY RAMBLER ROSES

We offer white, pink and crimson Baby Ramblers at 50c. each. If by mail, 60c. each.

### HARDY ROSES

These are shipped dormant; no foliage.

#### Monthly or Tea Roses

75c. each. If by mail, 85c. each.

**FRANCISCA KRUGER** —The rosy-yellow flowers are borne freely throughout the summer.

**KAI SERIN AUGUSTA VICTORIA** —The blooms are large and full; color soft creamy white tinted with lemon.

**PINK RADIANCE** —A profuse bearer of large, globular, attractive pink flowers.

**RED RADIANCE** —Exactly like Pink Radiance except the color is clear cerise red.

**RED MAMAN COCHET** —Rich deep red and a very profuse bloomer.

**SAFRANO** —Attractive, especially when at the bud stage; bright apricot yellow.

**SUNBURST** —The buds are of good size, long and pointed; the stems are long; the color a beautiful orange copper shaded to the deepest yellow.

### Climbing Roses

75c. each. If by mail, 85c. each.

**AMERICAN PILLAR** —The large single flowers are borne in immense bunches and almost cover the foliage; the lovely pink blooms are 3 to 4 inches across.

**CRIMSON RAMBLER** —The bright crimson blooms in immense clusters, are produced practically over the entire plant.

**TAUSENDSCHOEN** —Yields large clusters of blooms, each cluster almost a bouquet, varying from soft pink to white.

**DR. VAN FLEET** —Long, pointed, deep pink buds, bright pink when open with shell pink center; a large flower on long stem.

### SHADE TREES

**Catalpa** *Bungei.* The Globe Headed Catalpa; the straight stems and symmetrical rounded head resemble an umbrella. 2 year heads, 5 foot stems, \$1.50 each.

**Judas Tree Red Bud.** A quick growing tree; the branches and twigs are covered with a mass of small pink flowers before the leaves appear. 4 to 6 feet, 65c. each; \$6.50 per dozen.

**DOGWOOD OR CORNUS** —See Flowering Shrubs.

**Mimosa** An ornamental tree with spreading branches and feathery foliage; low growing. 4 to 6 feet, \$1.00 each.

**Lombardy Poplar** A tall, quick growing tree that branches low. Grows 30 feet or more, but the height can be controlled by cutting back the tops every few years. 6 to 8 feet, 50c. each, \$5.50 per dozen; 8 to 10 feet, 75c. each, \$8.25 per dozen.

### HEDGE PLANTS

**Privet** —The most popular of all hedges. Set 6 inches apart.

**AMOOR RIVER.** Almost evergreen in the South. May be trimmed to any desired shape. 18 to 24 inches, \$7.00 per 100; \$60.00 per 1000.

**CALIFORNIA.** An upright grower with glossy green foliage. Succeeds under the most adverse conditions. 18 to 24 inches, \$6.50 per 100; \$60.00 per 1000.

### GRAPE VINES

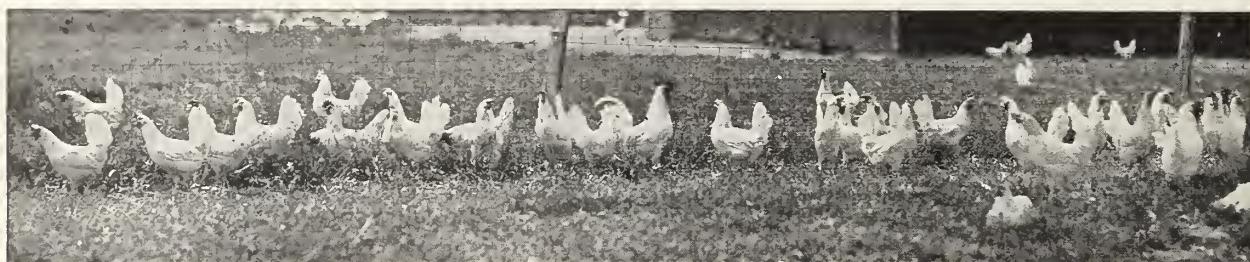
All varieties 25c. each; \$2.50 per dozen. If by mail, 35c. each; \$2.85 per dozen.

**CATAWBA.** The bunches and berries are large; dark copper color when ripe; sweet with a pleasant musky flavor.

**CONCORD.** Succeeds everywhere; very productive; the bunches large and compact; berries large and black.

**NIAGARA.** Bunches very large and compact; berries large, light greenish white; skin thin but tough; tender and sweet.

# Wood's Famous Poultry Foods



## WOOD'S MIXED FEEDS

10-lb. 50-lb. 100-lb.  
bag. bag. bag.

Pamunkey Scratch Food .....	.40	\$1.45	\$2.75
Pamunkey Laying Mash .....	.50	1.70	3.25
Pamunkey Chick Food .....	.50	1.65	3.15

**Pamunkey Poultry Foods** are recommended highly for general feeding purposes. Contains both white and yellow corn.

Wood's Scratch Food. Contains sunflower and all yellow corn....	.40	1.50	2.85
Hollybrook Scratching Food .....	.45	1.60	3.00
Hollybrook Laying Food.....	.50	1.85	3.50
Hollybrook Growing Mash (with buttermilk).....	.50	1.90	3.60
Hollybrook Developing Food .....	.45	1.60	3.00
Hollybrook Chick Food .....	.50	1.75	3.35

**Hollybrook Foods** are unsurpassed in quality. Recommended for thoroughbred poultry.

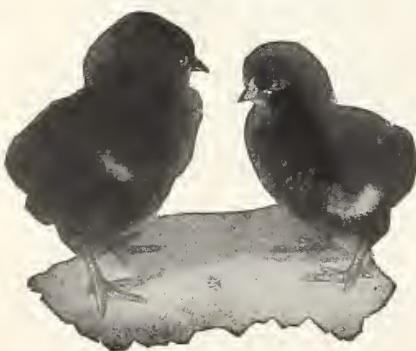
Hollybrook Pigeon Mixture with corn .....	.55	2.10	4.00
Hollybrook Pigeon Mixture without corn .....	.60	2.15	4.10
Pratt's Growing Mash (with buttermilk), 10 lbs. 60c.; 25 lbs. \$1.25; 50 lbs. \$2.25; 100 lbs. \$4.25.			
Pratt's Buttermilk Baby Chick Food, 5 lbs. 35c.; 10 lbs. 65c.; 25 lbs. \$1.35; 50 lbs. \$2.50; 100 lbs. \$4.90.			

## POULTRY GRAINS

10-lb. 50-lb. 100-lb.  
bag. bag. bag.

Cracked Corn .....	.40	\$1.35	\$2.50
Kafir Corn (recleaned) .....	.40	1.55	3.00
Milo Maize (recleaned) .....	.40	1.55	3.00
Sunflower .....	.90	3.90	7.50
Poultry Barley, \$1.15 bushel 48 pounds.			
Poultry Wheat (soft red), \$1.20 per bushel 60 pounds.			
Heavy White Oats (for sprouting), 72c. bushel 32 pounds.			
Whole Corn (white), \$1.35 bushel 56 pounds.			

## WOOD'S HIGH-GRADE BABY CHICKS



Are the kind you want. They are dependable, honest-to-goodness chicks. They come from layers out of selected breeding flocks with known qualities marking strain and production. One thousand customers in twelve States bought WOOD'S BABY CHICKS the past season, and these chicks in due time are going to buy lots of things for their owners, providing "pin money" and "nest eggs" for future use.

We guarantee 100 per cent live delivery. Our fall season opens September 1st. Hatch days: Mondays and Thursdays. Terms: Cash with order. Book your order now.

### PRICES FOR SEPTEMBER AND OCTOBER DELIVERY:

	25	50	100
Barred Ricks .....	\$3.50	\$6.50	\$12.00
Rhode Island Reds .....	3.50	6.50	12.00
White Leghorns .....	3.25	6.00	11.00
White Wyandottes .....	4.00	7.50	14.00
Heavy Mixed .....	3.50	6.50	12.00

I have bought Baby Chicks all over the country. A lot of Plymouth Rocks I bought of you are the best buy in the chick line I ever made.—E. CHAMBERS GOODS, Virginia, June 30, 1930.

# RUST'S POULTRY PREPARATIONS



**Rust's Tonic and Appetizer** —A general poultry tonic containing only just enough stimulants (less than four per cent) to aid digestion. It will assist in keeping your fowls in robust health, which condition is very necessary if you expect an increase in egg production. It pays well to feed **Rust's Tonic and Appetizer** all the year. When bought in the large size it costs only about two cents a month to feed each hen. It is equally good for turkeys, geese, or ducks. Although moderate in price, it is one of the best poultry tonics. Full directions for feeding in each package. Prices postpaid, 1-lb. pkg. 30c.; 2½-lb. pkg. 60c.; 6-lb. pkg. \$1.20; 25-lb. pkg. \$3.85.

Not prepaid, 1-lb. pkg. 25c.; 2½-lb. pkg. 50c.; 6-lb. pkg. \$1.00; 25-lb. pkg. \$3.25.

## Rust's Lice Powder For Dusting Poultry and Domestic Animals.

Contains no naphthalene or other odorous ingredients, it does not affect the flavor of eggs or injure them for hatching, when fowls and nests are dusted with it. When **Rust's Lice Powder** is used, fowls are healthier, have a better appearance, their skin is healthier and their plumage is brighter. **Rust's Lice Powder** kills vermin on fowls, animals or plants, and is very economical to use. Directions on each box.

Postpaid	Not Prepaid
5-ounce box .....	\$ .15
15-ounce box .....	.30
48-ounce box .....	.60
	.10
	.25
	.50



## Rust's Egg Record For keeping a record of eggs (good for any 12 months). Mailed free on request.

**Gizzard Capsules** —A triple combination worm medicine for tape worms, round worms and pin worms; all in an insoluble capsule. Five times as effective as worm remedies given in food or drink, quickly and easily given. Gets all three kinds of worms. Two sizes: adult size for chickens, turkeys, etc., half grown or older. 50-capsule pkg. \$1.00; 100 for \$1.75; 500 for \$7.00. Chick size for birds under half grown, 50-capsule pkg. 50c.; 90c. per 100 capsules.

**Macnair's Barnyard Protector** Save your chicks, turkeys, guineas and pigeons by feeding them small doses of this powder, according to direction, and the barnyard enemies that kill and eat the entire fowl will surely die. By mail postpaid, 7-oz. pkg. 55c.; 16-oz. pkg. 85c. Not prepaid, 7-oz. pkg. 50c.; 16-oz. pkg. 75c.

# Poultry Helps and Appliances

**Spiral Celluloid Leg Bands** Made in five colors—White, Red, Black, Yellow and Blue. Five sizes—(order by number.) No. 1 for turkeys and asiatics; No. 2, Plymouth Rock and Rhode Island Red size; No. 3, Leghorn size; No. 4, for pigeons and small fowls; No. 5, for baby chicks. No less than one dozen sent of any size or color. By mail postpaid, doz. 10 cts.; 25 for 20 cts.; 50 for 35 cts.; 100 for 60 cts.

**Bandetts** —Colored celluloid leg bands, spring clip pattern, with big visible numbers. They are easily applied single handed. Made in five colors—blue, red, yellow, green and pink. Two sizes—No. 9, for Leghorns; No. 11, for Plymouth Rock and Rhode Island Reds. **Bandetts sold only in unbroken sets of 25 in one color.** By mail postpaid, 25 for 60c.; 50 for \$1.00; 100 for \$1.80.



**Champion Leg Bands** —Made of aluminum, light, strong and durable; easily and quickly put on and guaranteed to stay on. Made in one piece, in two sizes, adjustable to fit any fowl, and numbered. Large size for Asiatics and turkeys; small size for smaller breeds. By mail postpaid, 25 for 20c.; 50 for 30c.; 100 for 50c.

**Perfect Poultry Punch** —Makes a good, clear, clean cut, and does not mutilate the web. These punches are made expressly for us, and we guarantee them to meet all requirements. By mail postpaid, 55c. each. Not prepaid, 50c. each.



## Rust's Climax Condition Powder

—A tonic and appetizer for poultry, horses, cattle, sheep and hogs. Few realize how much feed animals pass undigested, and how much is thus lost in feed and condition. **Rust's Climax Condition Powder** assists the digestion thus enabling the fowls and live stock to fatten quickly. As this powder contains no Arsenic or Antimony it does not bloat the animal; the benefit is real and lasting. Full direction for feeding contained in each package. Prices postpaid, 13-oz. pkg. 30c.; 2-lb. pkg. 60c.; 5-lb. pkg. \$1.15; 20-lb. pkg. \$3.70. Not prepaid, 13-oz. pkg. 25c.; 2-lb. pkg. 50c.; 5-lb. pkg. \$1.00; 20-lb. pkg. \$3.25.

## Rust's Mite Liquid For mites that infest the poultry house.

There is a vast difference in the habits of lice and mites. The mites live on the roosts and in the cracks and crevices, whereas lice live on the body of the fowls. Mites come out at night, cover the bodies of the fowls and suck their blood. Spraying or painting **Rust's Mite Liquid** on the roosts and in all cracks and crevices once or twice a week will rid your poultry house of mites. 1-qt. can 50c.; 2-qt. can 80c.; 1-gal. can \$1.40; 5-gal. can \$6.00. Cannot be mailed.

## Rust's Water Glass For Preserving Eggs.

Eggs put away in this solution will keep fresh from six to ten months. One gallon will make enough solution for about fifty dozen eggs. 1-qt. can 40c.; 1-gal. can \$1.25. Cannot be mailed.



## Walko Tablets

—Especially valuable for diarrhoea and loose bowel trouble among incubator chicks. They tend to prevent digestive disturbances and should be given in all drinking water from the time the chicks are out of the shell. Also recommended for swellings of roup in the head and simple catarrh among older birds. Price postpaid, small size 50c.; larger size \$1.00.

## Hackett's Gape Cure

—An excellent remedy for this deadly disease. It is not given internally, but simply dusted over the chicks, and they inhale the dust, which kills the worms and germs. Price postpaid, 50c. each. Not prepaid, 40c. each.

## Gape Worm Extractor

—When gape worms lodge in the wind-pipe they must be extracted, if the chicken is to recover. 30 cts. each, postpaid.

## Tyco Incubator Thermometers

—The best incubator manufactured is worthless unless the thermometer used therein is accurate. The Tyco Thermometer is thoroughly tested before shipped. 75c. postpaid

## Incubator Hygrometers

—Millions of chicks die in the shell every year for the want of proper moisture conditions. Incubator Hygrometers do not regulate the moisture, but is an indicator, showing exactly what conditions are, so that if not correct, they may be made so. By mail postpaid, \$1.85 each.

## Philadelphia Caponizing Set

—One of the chief advantages of caponizing is that it makes the fowl grow faster, the meat sweeter. The operation is very simple, and instructions are furnished with each set; it can be performed in less than ten minutes. \$2.50 each, postpaid.

## Glass Nest Eggs

—Made of first-class flint glass, the same size and color of a hen's egg. They do not break easily. Will last a lifetime. Keep one egg in every nest. By mail postpaid, 40 cts. per dozen. Not prepaid, 3 for 10 cts.; dozen 30 cts.

## Knox Nest Eggs

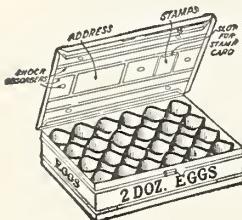
—Keep the nest sweet and pure by placing under the nesting material. They should not come in contact with the eggs. By mail postpaid, 10 cts. each; 75 cts. per dozen. Not prepaid, 6 cts. each; 65 cts. per dozen.

## The X-Ray Egg Tester

—Designed for use on ordinary burner. These testers are thoroughly practical, and where small numbers of eggs are to be tested will answer the purpose well. It will illuminate the interior of the egg and show if the chick is alive. By mail postpaid, 35 cts. each. Not prepaid, 25 cts.

# EGG BOXES AND SHIPPING COOPS

## Metal Egg Crates



(New Model) for Shipping Eggs by Parcel Post.—Made for continued use, strongly constructed and light in weight. The new patented filler made of cardboard, circular in shape (like an egg) and reinforced with metal edges to insure strength, yet light in weight, is a wonder for safety and durability. It is practically egg-break proof.

For Eggs Only	Postpaid	Not Prepaid
Capacity	Each	Each
1 dozen size . . . . .	\$1.10	\$1.00
1½ dozen size . . . . .	1.35	1.25
2 dozen size . . . . .	1.60	1.50
3 dozen size . . . . .	1.90	1.75
4 dozen size . . . . .	2.15	2.00
6 dozen size . . . . .	2.65	2.50
9 dozen size . . . . .	3.50	3.25
12 dozen size . . . . .	4.25	4.00

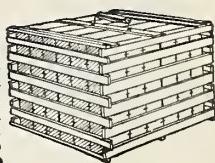
## Combination Metal Crates (New Model) for Shipping Butter and Eggs by Parcel Post.

	Postpaid	Not Prepaid
	Each	Each
No. 1—2 lb. butter and 1 doz. eggs.....	\$1.60	\$1.50
No. 2—4 lbs. butter and 2 doz. eggs.....	2.15	2.00
No. 3—4 lbs. butter and 2 doz. eggs.....	2.40	2.25
No. 4—6 lbs. butter (3 2-lb. containers)....	2.40	2.25
No. 5—12 lbs. butter (3 4-lb. containers) ..	2.65	2.50

## Humpty Dumpty Folding Egg Crates

A safe and convenient folding shipping egg crate. Made of hard wood with wire rod through corners and card board division and fillers.

Postpaid	Not Prepaid
Each	Each
6-doz. egg size.....	65c. 50c. \$5.40
12-doz. egg size.....	80c. 60c. 6.00
15-doz. egg size.....	85c. 65c. 6.50
Extra cardboard fillers, per set, consisting of 12 fillers and flats, 50c. per set, postpaid.	

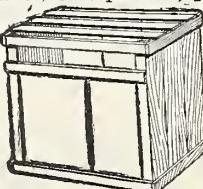


## Shipping Coops for Poultry

### The Best Coop for Shipping Fancy Fowls.

—A closed coop made of light lumber, having a two-inch opening front and back under a slatted top. This allows the fowls plenty of fresh air when shipping. It is light in weight but strong and easily put together. They are made in three sizes, as follows, shipped knocked down:

- 1 Bird size, 12 inches long by 24 inches wide by 24 inches high. **By mail postpaid, 75c. each. Not prepaid, 55c. each; \$6.00 doz.**
- 2 Bird size, 18 inches long by 18 inches wide by 18 inches high. **By mail postpaid, 85c. each. Not prepaid, 60c. each; \$6.50 doz.**
- 3 Bird size, 18 inches long by 21 inches wide by 21 inches high. **By mail postpaid, \$1.00 each. Not prepaid, 75c. each; \$8.00 doz.**



# POULTRY FOUNTAINS AND FEEDERS

## Star Jar Fountain and Feeder

Will fit pt., qt., or one-half gallon Mason jar. Manufactured of one piece of non-rusting metal. No parts to come unsoldered. Leaking impossible. Convenient, cheap and sanitary. Provides greater drinking surface than the round fountain. Little chicks cannot get drowned. Can be used for feed as well as water. Manufactured in one size only. **BY MAIL POSTPAID, 15 cts. each; \$1.30 per doz. NOT PREPAID, 10 cts. each; \$1.10 per doz.**



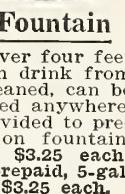
## Duplex Wall Fountain

—The most practical sanitary poultry fountain on the market. This is a double fount, easy to fill, and keeps the water clean and pure. Made in two sizes. **BY MAIL, POSTPAID, 1-gal. size, \$1.30 each; 2-gal. size, \$1.60 each. NOT PREPAID, 1-gal. size, \$1.15 each; 2-gal. size, \$1.40 each.**

**Leader Fountain** —A standard sanitary fountain practical to use and easy to keep clean. The top section slides into the bottom section. The 1½-gal. size has one drinking space, the 3-gal. size has two drinking spaces, which makes it very convenient for large pens of fowls. Price, postpaid, 1½-gal. size, \$1.10 each; 3-gal. size, \$1.75 each. Not prepaid, 85c. each; 3-gal. size, \$1.50 each.

**Round Table Drinking Fountain**

—These fountains provide over four feet of drinking space, fowls can drink from all sides at once. Easily cleaned, can be picked up by handle and carried anywhere. A detachable cone top is provided to prevent fowls from roosting on fountain. Price postpaid, 5-gal. size, \$3.25 each; 8-gal. size, \$3.75 each. Not prepaid, 5-gal. size, \$2.75 each; 8-gal. size, \$3.25 each.



## Insulated Duplex Fountain

—Keeps water warm in winter and cool in summer. Its construction makes it as handy to clean as a common pail. The top or inside section slides into the bottom section or base. The extra large drinking space makes this fountain easy of access to a number of fowls at the same time. It will not freeze. Price, postpaid, 3-gal. size, \$4.95 each; 4-gal. size, \$5.50 each. Not prepaid, 3-gal. size, \$4.50 each; 4-gal. size, \$5.00 each.

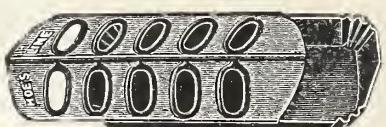


## Eclipse Feeding Trough

—A popular priced feeding trough, made of galvanized iron, and intended for chicks and growing stock. The pan and top are both stamped in one piece, no seams, rivets, or solder used. Sliding top makes them easy to fill and keep clean. Made in two sizes.

No. 27—Length 10 inches. **BY MAIL POSTPAID, 30 cts. NOT PREPAID, 20 cts. each; \$2.25 per dozen.**

No. 28—Length 20 inches. **BY MAIL POSTPAID, 45 cts. NOT PREPAID, 30 cts. each; \$3.25 per dozen.**



## Round Baby Chick Feeders

A great feed saver, as the chicks cannot upset it or get into it to contaminate the feed. The top fits snugly, yet it can be easily taken apart for cleaning and filling. Made of best quality galvanized iron. Can also be used for water. Made in two popular sizes.

No. 11—Diameter 6 inches with 8 holes. **BY MAIL POSTPAID, 20 cts. each. NOT PREPAID, 10 cts. each; \$1.10 per dozen.**

No. 12—Diameter 8½ inches with 12 holes. **BY MAIL POSTPAID, 35 cts. each. NOT PREPAID, 20 cts. each; \$2.25 per dozen.**



## Large Capacity Feeder

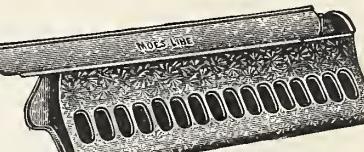
—A wonderful feeder for young, growing poultry, and a great time and labor saver when chicks are raised in large numbers. Sliding top cover; easy to fill and clean; made of heavy galvanized iron.

No. 140—10-qt. capacity. **By mail postpaid ..... \$1.40**

Not prepaid, \$1.10 each.

No. 141—17-qt. capacity. **By mail postpaid ..... \$2.00**

Not prepaid, \$1.75 each.



## Grit and Shell Box

—Manufactured from the best galvanized iron and contains three compartments for food, shells or grit. It can be hung up against the wall at any height desired, and is a thoroughly first-class article, practically indestructible, and will last a lifetime. It is the best self-feeding "food hopper" on the market. By the use of these self-feeding boxes practically every particle of grit, oyster shells, bone meal, forcing food, grain, scraps and other materials supplied will be properly used, preventing all waste, and thus increasing the profits. **BY MAIL POSTPAID, \$1.00 each. NOT PREPAID, 80 cts. each.**



# INSECTICIDES, SPRAYERS AND TOOLS

NO ARTICLE ON THIS PAGE CAN BE MAILED EXCEPT THOSE QUOTED "POSTPAID."



guaranteed to contain not less than 40 per cent of nicotine. A solution in the proportion of a teaspoonful to a gallon of water, to which add three-fourths ounce of soap (4 lbs. to each 100 gallons of solution), will kill the garden pea louse and not injure the vine. Mix with 800 times its bulk of water.

For Poultry Lice paint the top of the roosts and repeat in ten days and your poultry will be completely rid of lice. An ounce bottle paints 12 to 15 feet of roost; 1 lb. paints 190 to 240 feet.

1 oz. bottle 35c.; 1 lb. \$1.25; 2 lbs. \$3.25; 10-lb. pkg. \$11.35.

Cannot be mailed.

## Arsenate of Lead — For Leaf-eating Insects.

Sticks to the leaf better than paris green and remains longer in suspension, requires fewer applications; does not burn the leaf, thus allowing stronger solutions. White in color and shows just where it has been applied. These advantages make it preferable to paris green for destroying leaf-eating insects. Use 1 to 2 lbs. to 50 gals. of water (one level tablespoonful to a gallon) for general spraying. 1 lb. 30c.; 4-lb. pkg. 85c.; case (12 4-lb. pkgs.) \$9.60. Cannot be mailed.



**Calcium Arsenate (Arsenate of Lime).**—For Mexican bean beetle, boll weevil and other leaf-eating insects. May be applied dry, mixing 1 part calcium arsenate to 7 parts hydrated (airslaked) lime or lead plaster; or in water 2 lbs. to 50 gallons of water. 1 lb. 20c.; 4-lb. pkg. 55c.; case (12 4-lb. pkgs.) \$5.85. Cannot be mailed.

**Magnesium Arsenate For Bean Beetle and other leaf-eating insects.**—The various State experiment stations recommend magnesium arsenate for killing the Mexican bean beetle, their experiments having shown that it burns the leaf less than other recommended insecticides. For spraying use 1 pound to 50 gallons of water; for dusting, use 1 pound to 5 pounds air-slaked lime or fine road dust. 2-lb. pkg. 80c.; 100-lb. drum \$27.00. Cannot be mailed.

**Red Arrow Spray** — For Chewing and Sucking Insects. A non-poisonous pyrethrum spray that is highly recommended for killing practically all insects on vegetable and flower plants and fruit trees. Especially effective against Mexican bean beetle, Japanese beetle, striped cucumber beetle, cabbage and tomato worms, squash and potato bugs and aster and dahlia beetles. An ounce makes 6 gallons of spray (a teaspoonful to a gallon of water);  $\frac{1}{2}$  pint makes 50 gallons. By mail postpaid, oz. bottle 40c.; 3 $\frac{1}{2}$  oz. pkg. (1 pint) \$1.10;  $\frac{1}{2}$  pint \$1.85; quart \$6.25. Not prepaid, oz. bottle 35c.; 3 $\frac{1}{2}$  oz. pkg. \$1.00; 1 pt. \$1.75; qt. \$6.00.

**EVERGREEN** NON-POISONOUS INSECTICIDE **To PROTECT YOUR GARDEN** For Chewing and Sucking Insects—For bean beetle, cabbage worms, cucumber and squash beetles, potato bug, cutworms, green fly, white fly, red spider, mealy bug, mites, plant lice, leaf hopper, rose bugs and chafers, aster beetle and currant worm. Not poisonous. For general spraying (1 part to 800) an ounce makes 6 gallons;  $\frac{1}{2}$  pint makes 50 gallons. By mail postpaid, oz. bottle 40c.; 6-oz. bottle \$1.10; 16-oz. bottle (pint) \$2.15; 32-oz. (qt.) \$3.75. Not prepaid, oz. bottle 35c.; 6-oz. bottle \$1.00; 16-oz. bottle \$2.00; 32-oz. case \$3.50; gallon \$13.00.

**Sodium Fluosilicate** — Effective for killing Mexican bean beetle, potato bug, cucumber bug, tobacco horn worm and many other garden pests. Mix one part by measure to seven parts hydrated or air-slaked lime or plaster and apply with powder duster. 40c. per lb.; 5 lbs. \$1.65 postpaid.

**Paris Green** — For Leaf-eating Insects. It is a strong poison and should be used with care. Mix one pound of paris green to 50 pounds of plaster, or with water to 150 gallons. On vines and tender vegetables use a larger proportion of plaster and water. Not prepaid, 1 lb. 15c.; 1 lb. 45c.; 5-lb. pkg. \$2.00. Cannot be mailed.

**Bordeaux Mixture** For blights, scab, mildew, etc.—Prevents blight, scab, rust, mildew, black-rot and other fungus diseases of plants and fruits and improves the quality and increases the yield. Apply on all vine crops, grapes, cucumbers, melons, tomatoes, potatoes and fruit trees, etc. Eight pounds to 50 gallons water makes a 4-4-50 mixture (3 level tablespoonsfuls to 1 gallon). 1 lb. 25c.; 4-lb. pkg. 80c.; case (12 4-lb. pkgs.) \$9.00. Cannot be mailed.

**Bordeaux—Arsenate of Lead** — Insecticide and Fungicide—2 in 1 Spray. A combination of bordeaux mixture and arsenate of lead in the proper proportions to make a combined fungicide to prevent plant diseases and insecticide to kill leaf-eating insects. Mix 6 lbs. to 50 gals. water (2 level tablespoonsfuls to 1 gallon). 1-lb. pkg. 40c.; 4-lb. pkg. \$1.25; case (12 4-lb. pkgs.) \$13.50.

**Scale Oil** (For San Jose Scale).—A high grade miscible oil spray, that is, one that mixes perfectly with cold water; it is especially recommended for spraying trees in the dormant state. For San Jose scale it is even more effective and spreads better than lime sulphur, and will control other scale insects, such as terrapin scale, oyster shell scale and lecanium scale, that are not readily controlled by lime sulphur. Its oily nature allows it to spread freely, adapting it better than lime sulphur for spraying old rough trees. For the dormant spray use one part scale oil to 16 parts of water; for evergreens, before the spring growth starts, use one part scale oil to 25 parts water. Not prepaid, qt. 65c.; 2 qts. \$1.00; gallon \$1.75; 5-gallons \$6.00. Cannot be mailed.

**Lime-Sulphur** (For San Jose Scale).—The most generally used and very effective remedy for San Jose scale.

**DRY LIME SULPHUR**.—Exactly like lime-sulphur solution except that the water has been taken out. For fall and spring spraying, use 12 to 15 lbs. to 50 gallons water. Summer spraying, 2 $\frac{1}{2}$  to 3 lbs. to 50 gallons water. By mail postpaid, 1b. 40c.; 5 lbs. \$1.60; 10 lbs. \$2.75.

Not prepaid, 1b. 30c.; 5 lbs. \$1.35; 10 lbs. \$2.25; 25 lbs. \$4.50; 50 lbs. \$8.00; 100 lbs. \$14.00.

**LIME-SULPHUR SOLUTION**.—Our solution retains its strength indefinitely and does not crystallize if kept from air and freezing. For fall and spring spraying, use 1 gallon to 8 gallons of water. For summer spraying, 1 $\frac{1}{2}$  gallons to 50 gallons water. Qt. 40c.; 2 qts. 65c.; gallon 90c.; 5 gals. \$3.00; 10 gals. \$5.00; 50-gallon barrel \$13.50. (No charge for containers.) Cannot be mailed.

**Slug Shot** — For leaf-eating insects.

Destroys insects, worms and caterpillars on vegetables and house plants, shrubbery, vines, trees, fruits and flowers. Destructive to insects, but harmless to man, beast or fowl, and does not injure foliage. Apply either dry or in water. By mail postpaid, 1 lb. sifter top pkg. 30c.; 5-lb. pkg. 75c.

Not prepaid, 1 lb. 20c.; 5-lb. pkg. 55c.; 50 lbs. \$5.00; 100 lbs. \$9.50.

**Fish Oil Soap** (Sometimes called Whale Oil Soap).—Effectually destroys the mealy bug and almost all lice on both indoor and outdoor plants. Very effective against scale and soft-bodied sucking insects. It penetrates the crevices where the eggs and larvae are hidden and destroys them. By mail postpaid, 1b. 40c.; 5 lbs. \$1.50.

Not prepaid, 1b. 30c.; 5 lbs. \$1.25.

**Semesan** Quicken germination and increases the percentage of germination in seeds; produces stronger and more vigorous plants that will produce better crops; arrests or destroys most of the fungus and bacterial diseases carried on the surface of seeds, wild fire in tobacco and black rot, blights, anthracnose and blackleg in many garden vegetables. 2 to 3 ounces will treat a bushel of grain; 1 ounce treats 15 pounds of tobacco and vegetable seeds. 2 oz. pkg. 50c.; 1 lb. pkg. \$2.75; 5 lb. pkg. \$13.00; 25 lb. pkg. \$56.25. Cannot be mailed.

—300 times the weed-killing strength of salt. Exterminates weeds in walks, driveways, tennis courts, etc., safely and permanently. Deadly to vegetation, but harmless to humans, animals and birds, so can be used with absolute safety. If inserted into the crown of the plant it kills dandelions on lawns. It is odorless and colorless, and will not stain or injure marble or cement, shoes or clothing. 1 lb. (treats 100 sq. feet), 60c. postpaid; not postpaid, 50c. 3 $\frac{1}{2}$  lb. pkg. \$1.75 postpaid; not postpaid, \$1.50.

**ATLAS** NON-POISONOUS **WEED KILLER** PATENTED Sometimes called Para; for peach tree borer.—Tests show approximately 95% control. Apply in September or October or in the spring when the ground is dry. Fall applications kill 95 to 100% of the borers; spring applications 70 to 75%. One pound treats fifteen trees. Ask the U. S. Dept. of Agriculture, Washington, D. C., for Bulletin No. 1169. By mail postpaid, 1-lb. pkg. 60c.; 5-lb. pkg. \$2.50.

Not prepaid, 1-lb. pkg. 50c.; 5-lb. pkg. \$2.25.

**Sulpho-Tobacco Soap** — A wonderful insecticide and fertilizer for both flowers and vegetables. Quickly exterminates insects. Excellent for preventing mildew and lice on roses; helps to grow healthy plants and beautiful flowers. Absolutely safe to handle. Sure death to plant insects in and out of doors. 3-oz. cake, 15c.; 8-oz. cake, 30c. postpaid. A 3-oz. cake makes 1 $\frac{1}{2}$  gallons of solution; an 8-oz. cake makes 4 gallons.

**Ceresan** — Controls loose and covered smuts in oats and barley, and stinking smut in wheat. Three ounces treat a bushel of oats or barley; 2 ounces treat a bushel of wheat. 8-oz. pkg. 50c.; 1-lb. pkg. 75c.; 5-lb. pkg. \$3.00; 25-lb. pkg. \$12.50. Cannot be mailed.



**Kayso** (The casein spreader and adhesive).—Makes the spray spread, makes it stick and cover a greater surface. Most sprays collect in drops that frequently drop off and only the surface that is actually covered is protected. Kayso greatly increases the spreading and wetting properties of the spray, spreads it evenly over the entire surface of bark, fruit and leaves and makes the spray stick persistently regardless of rains. Use two heaping tablespoonfuls for each 10 gallons of spray, or 1 pound for each 100 gallons. **By mail postpaid, 2-lb. pkg. 65c.; 10 lbs. \$2.60.**  
Not prepaid, 2-lb. pkg. 50c.; 10 lbs. \$2.25.

**STIMUPLANT**  
Makes a  
WONDER GARDEN

**Stimuplant** A highly concentrated odorless fertilizer for the vegetable and flower garden, shrubs and house plants. The analysis is guaranteed 11 per cent nitrogen, 12 per cent phosphoric acid, 15 per cent potash, an ample amount of each plant food to insure a quick and strong growth, earlier maturity of garden vegetables, and a generous supply of blooms from flowering plants. 10-tablet pkg. 15c.; 30-tablet pkg. 25c.; 100-tablet pkg. 75c.; 1,000-tablet pkg. \$3.50 postpaid.

**Copper Sulphate** —Blue Stone or Blue Vitrol.—Used for early spraying and in making bordeaux mixture and copper solution. Will keep indefinitely. Special prices quoted on large quantities. **By mail postpaid, 5 lbs. 90c.; 10 lbs. \$1.60.**  
Not prepaid, 5 lbs. 65c.; 10 lbs. \$1.25; 25 lbs. \$3.00; 50 lbs. \$5.00; 100 lbs. \$9.00.

**Powdered Sulphur** —Use on potatoes when cut for planting to prevent scab and bleeding; for mildew and plant mites. **By mail postpaid, 5 lbs. 65c.; 10 lbs. \$1.15.**  
Not prepaid, 5 lbs. 45c.; 10 lbs. 75c.; 25 lbs. \$1.65; 50 lbs. \$3.00; 100-lb. bag, \$5.00.

**Thy-Cresol** —For Man and Beast; a supply should be constantly handy. For scab, mange, canker, wounds, sores, saddle-galls, burns and scalds; kills vermin on animals and poultry; a disinfectant against foot and mouth disease and swine fever; for tape worm in calves, worm in the throat of lambs, gapes in chickens; protects seed corn from birds. A fine sheep dip and general disinfectant; mixes with cold water. **By mail postpaid, 4-oz. bottle 30c.; 8-oz. bottle 50c.**  
Not prepaid, 4-oz. bottle 25c.; 8-oz. bottle 40c.; qt. 85c.; 2 qts. \$1.50; gallon \$2.50.

**Cut Worm Bait** —For cut-worms, sow-bugs, grasshoppers, snails and many other garden pests. 1-lb. pkg. 25c.; 3-lb. pkg. 50c. Cannot be mailed.

**Grafting Wax** **By mail postpaid, 1-lb. 35c.; 1b. 60c. Not prepaid, 1-lb. 30c.; 1b. 50c.**

**Cyanogas** —Easy to use, quick in action and thorough in effectiveness.

**CYANOGAS A DUST.**—Kills moles, rats, mice, cray fish, ground hogs, bed bugs, clothes moths, ants, wasps, yellow jackets, grape leaf hopper, grasshoppers, locusts, etc. 1-lb. can 75c.; 5-lb. can \$3.00. Cannot be mailed.

**CYANOGAS G FUMIGANT.**—For greenhouse, flour mill and grain fumigation. Kills whitefly, aphids, moths, weevils, rats and mice. 5 lbs. \$3.00; 25-lb. tin \$10.00; 100-lb. drum \$30.00. Cannot be mailed.

**DUSTERS** for applying Cyanogas, \$1.25.

**Pot, Plant, and Tree Labels**

Per 100	500	1000	Per 100	500	1000		
4 inch....	\$ .35	\$ 1.10	\$ 2.00	\$ 1.40	\$ 5.00	\$ 9.50	
6 inch....	.45	1.60	3.00	1.50	6.50	12.00	
8 inch....	1.20	4.25	8.00	3½ inch copper wired tree labels .....	40	1.35	2.50

**Pruning Shears** —No. 1.—A first quality shear with high-grade tool steel blade, polished and tempered; 9 inches long; double brass spring. **By mail, postpaid, \$1.60.**  
Not prepaid, \$1.50.

No. 3.—A well-made and satisfactory shear; 9 inches long; polished, tempered blade; strong steel coil spring. **By mail postpaid, \$1.10. Not prepaid, \$1.00.**

**Hedge Shears** —Made of the finest grade tool steel; 9-inch blade, with notch at crotch of blades for cutting small branches. Blades polished; handles of hardwood. **By mail, postpaid, \$2.50. Not prepaid, \$2.30.**

**Double Cut Pruner** Most pruners have a single cutting edge, the other being dull, bruises or peels the bark. The Double Cut has a double cutting edge which cuts from both sides and leaves a clean, smooth cut that heals rapidly. It is made of the highest grade tool steel that will hold its edge. **By mail postpaid, \$5.20. Not prepaid, \$5.00.**

**Dibbles** —A handy tool for making holes for transplanting. Not prepaid, steel pointed 75c.; brass pointed 90c. If to be mailed, add 10c. for postage.

**Mole Trap** —Self-setting. The spears are made of spring steel and will pierce the mole easily; thoroughly tinned to prevent rusting. **By mail postpaid, \$1.15. Not prepaid, \$1.00.**

**Spading Fork**



**Spading Fork 3 Tine.**

Convenient, strong and well made; tines polished; hardwood handle; length, 11 inches.

**By mail postpaid, 45c. Not prepaid, 40c.**

**GARDEN TROWELS**



**Steel Garden Trowel** —Pressed steel, all in one piece; ground and polished point. No wood handle to break or come off; blade 6 inches long.

**By mail postpaid, 30c. Not prepaid, 25c.**

**Galvanized Garden Trowel** —Made of a single piece of heavy steel; handle and blade in one piece. **By mail postpaid, 25c. Not prepaid, 20c.**



**Transplanting Trowel** —The blade is 6 inches long, 1½ inches wide. The entire trowel is made of one piece of pressed steel. **By mail postpaid, 30c. Not postpaid, 25c.**

**Dandelion Weeder** —A fine tool for getting up deep rooted weeds. **Postpaid, 30c. Not prepaid, 25c.**



**Steel Garden Weeder** —One piece pressed steel, finished in black enamel; has five steel fingers; a useful and serviceable weeder. **By mail postpaid, 30c. Not prepaid, 25c.**

**Hand Weeder** —A real labor saver; fits the hand nicely; made of one piece of hard, stiff steel; ground edges.

**By mail postpaid, 30 cts. Not prepaid, 25 cts.**

**Lawn Weeder** —The slotted steel prong holds the weed firmly and a slight pressure on the handle removes the weed completely with the root. Easy to use; does not mar the lawn; finished in baked enamel. **By mail postpaid, 45c. Not prepaid, 40c.**

**Spring Tooth Weeders**

Light in weight, but strongly made of the best material. They are practical and durable, time and strength savers. Figs. D and E 50c. each, postpaid. Not postpaid, 45c. each.



**Radiac Scythe Stone** —Fits on a lasting edge with the right "bite" for tough grass and weeds; practically indestructible. **By mail postpaid, 35c. Not prepaid, 25c.**

**GRASS SHEARS DOOCLE** —The easiest to handle as the hand is not turned sidewise when using it. **By mail postpaid, \$1.35. Not postpaid, \$1.25.**

**NO. 3075. ENGLISH.** —High grade 6-inch steel blade. **Postpaid, \$1.85. Not postpaid, \$1.75.**

**NO. 357. AMERICAN.** —6-inch steel blade. **Postpaid, \$1.00. Not postpaid, 90c.**

**GRASS HOOKS** —Made of high-grade English steel that will hold its fine cutting edge.

**ENGLISH NO. 3.** —Weighted at the back to make a well-balanced tool. **By mail postpaid, \$1.15. Not prepaid, \$1.00.**

**ENGLISH COLONIAL.** —A high grade hook. **By mail postpaid, \$1.40. Not postpaid, \$1.25.**

**Grafting, Budding and Pruning Knives**

**NO. R1437. Grafting and Budding Knife,** \$1.25.

**NO. R3855. Budding and Pruning Knife,** \$1.50.

**NO. R703. Pruning Knife.** Heavy gauge steel; single blade, \$1.00.

**NO. R728. Pruning Knife.** Finest quality steel; single blade, \$1.75.

**Perfecto Flower Box** —Made of coppered steel which neither rusts nor deteriorates. Water is poured in either end and quickly seeks the level of the connecting troughs and soaks into the earth at the root of the plants. Finished in dark green.

Length.	Width.	Depth.	Not Prepaid.	Postpaid
20 inches	7 inches	6 inches	\$1.00	\$1.25
26 inches	7 inches	6 inches	1.50	1.75
32 inches	7 inches	6 inches	2.00	2.25
38 inches	7 inches	6 inches	2.50	2.80
44 inches	7 inches	6 inches	3.00	3.35

# GARDEN TOOLS, SPRAYERS AND DUSTERS

**PLANET JR. GARDEN TOOLS** —They run on wheels and will plant all garden seeds either in rows or hills and will do all the cultivating. **Write us for complete illustrated catalog.**

**No. 3 Drill.**—Plants at any desired depth in continuous rows or in hills 4, 6, 8, 12, or 24 inches apart, covers, rolls, and marks the next row all at a single operation. **Price, \$17.50.**

**No. 4 Drill and Single Wheel Hoe.**—Similar to No. 3, but has a plow, 2 hoes and 3 cultivating teeth. **Price, \$18.00.**

**No. 4-D Drill.**—Exactly like No. 4, but has no cultivating attachments. **Price, \$14.25.**

**No. 12. Double and Single Wheel Hoe.**—Will straddle the row and work both sides at once, or between the rows as you prefer. Has two hoes, four cultivator teeth, a pair of plows and two leaf lifters. **Price, \$10.75.**

**No. 16. Single Wheel Hoe, Cultivator, Rake and Plow.**—Equipped with a pair of 6-inch hoes, three cultivator teeth, a large plow; 4-inch and 7-inch rakes and leaf guard. **Price, \$9.00.**

**No. 17. Single Wheel Hoe.**—Exactly like No. 16, but has no rakes. **Price, \$7.75.**

**No. 19. Garden Plow and Cultivator.**—Has a cultivating tooth for deep work, a 10-inch sweep for shallow work, a 5-prong cultivating attachment and a plow, 15-inch wheel. **Price, \$6.00.**

**No. 119.**—Has a strong plow, two cultivator teeth, wide and narrow, a 3-toothed cultivator and scuffle blade for weeding and shallow cultivation. Wheel 24 inches high. **Price, 4.75.**

**Fire Fly Garden Plow.**—An exceedingly useful tool in the small garden and chicken yard. **Price, \$4.25.**

## CYCLONE SEED SOWER

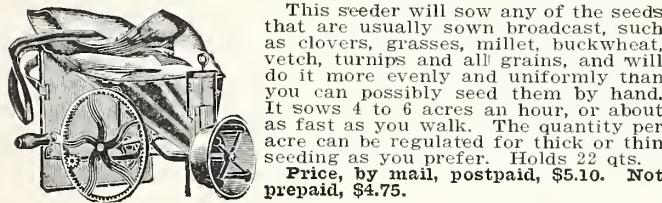
The Cyclone is a splendid seed sower that will pay for itself in a few days in the time it will save, besides sowing grass and clover seeds and grain of all kinds faster and more evenly and uniformly than is possible by hand. It will sow as fast as you can walk, and the quantity can be regulated to any amount to the acre.

**By mail postpaid, \$2.20. Not prepaid, \$2.00.**



## CAHOON BROADCAST SEED SOWER

This seeder will sow any of the seeds that are usually sown broadcast, such as clovers, grasses, millet, buckwheat, vetch, turnips and all grains, and will do it more evenly and uniformly than you can possibly seed them by hand. It sows 4 to 6 acres an hour, or about as fast as you walk. The quantity per acre can be regulated for thick or thin seeding as you prefer. Holds 22 qts. **Price, by mail, postpaid, \$5.10. Not prepaid, \$4.75.**



**Feeny Dust Guns** —**Model B**—Applies powdered insecticides in a cloud; double acting. **By mail postpaid, \$1.00. Not prepaid, 90c.**

**Model BX**—Like Model B, but has extension for applying insecticides under the leaf. **By mail postpaid, \$1.35. Not prepaid, \$1.25.**

**Major Duster** —Fitted with strainer to prevent clogging. The extension pipe has two angle nozzles for spreading the dust under the leaves. Will dust all dry insecticides. **By mail postpaid, \$1.40. Not prepaid, \$1.25.**

## Autocrat Duster

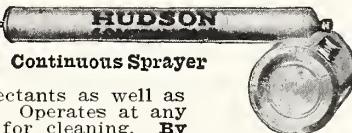
—A large capacity duster. The powder is kept agitated to insure a uniform flow. The extension pipe has two angle nozzles of different sizes for dusting under the leaf. **By mail postpaid, \$3.50. Not prepaid, \$3.25.**



**Peerless Dust Gun** —A perfectly balanced gun that will not tire the operator, the load being divided front and rear. Revolves on grease packed ball bearings. The agitator breaks up lumps and insures a constant feed. Applies insecticides to two rows at once to both sides of the leaf. Handles any dry insecticide. Capacity 7 pounds calcium arsenite. **By mail postpaid, \$19.50. Not prepaid, \$19.00.**

## Continuous Sprayer

—Gives a uniform, continuous spray on both up and down stroke of plunger. Will spray fly oils, insecticides and disinfectants as well as regular spraying materials. Operates at any angle, all parts accessible for cleaning. **By mail postpaid, \$1.00. Not prepaid, 85c.**



**Hand Sprayer** —Very useful in small gardens, greenhouses, etc., applying liquids in a fine mist, with no waste. **By mail postpaid, 65c. Not postpaid, 50c.**

## COMPRESSED AIR SPRAYERS

Self-operating, durable, high pressure sprayers; easy to carry and easy to operate. Will spray all spraying solutions, whitewash and water paint.



**Perfection Sprayers** —A splendidly built high pressure sprayer, easy to operate and economical to use. Capacity 4 gallons; the tank is made of first quality copper bearing brass or galvanized sheets; all seams are riveted and soldered; the pump cylinder is seamless brass, non-corrosive; has a brass automatic shut-off valve in the nozzle that operates perfectly under all pressures; an efficient and durable automatic brass air valve; equipped with 2 feet of hose and brass extension pipe. The Perfection is the best of all compressed air sprayers; every tank is tested under pressure of 90 to 100 pounds.

**By mail postpaid. Not Prepaid.**

<b>Galvanized Steel Tank</b>	<b>\$6.90</b>	<b>\$6.50</b>
<b>Brass Tank</b>	<b>9.90</b>	<b>9.50</b>

## Leader Sprayer

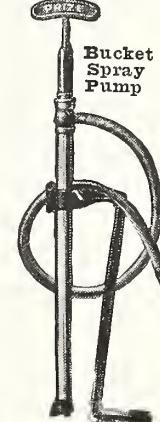
A strong practical sprayer that will spray all liquid insecticides, whitewash, water paint, etc., and does splendid work. Galvanized steel tank,  $\frac{3}{4}$  gallons capacity; pump cylinder is seamless brass locked into tank or released by a half turn of pump handle; ball valve; the tank seam is riveted and sweat soldered. Equipped with automatic shut-off nozzle and 2 feet of hose and brass extension pipe. **By mail postpaid, \$4.60. Not postpaid, \$4.25.**

**Junior Sprayer** —In all respects except the size of the tank, which holds  $2\frac{1}{2}$  gallons, the Junior is exactly like the Perfection described above, is equally as well made, has the same equipment and will do the same work.

**Galvanized Steel Tank**—**By mail postpaid, \$5.30. Not postpaid, \$5.00.**

**Brass Tank**—**By mail postpaid, \$7.80. Not postpaid, \$7.50.**

**Extra Nozzle for All Compressed Air Sprayers** \$1.75 Postpaid.



**Bucket Spray Pump** —Double acting, made entirely of brass, except foot rest and handle—brass resists the corrosive action of spray chemicals. Has brass ball valves, leather packed plunger, the air chamber is large to give a continuous spray and it is easy to operate. A splendid sprayer for general spraying, whitewashing, putting out fires, washing vehicles, etc. **By mail postpaid, \$4.25. Not prepaid, \$4.00.**

**4-foot extension pipe**, for reaching into trees and inaccessible places, 50 cts. postpaid. **Not prepaid, 40 cts.**

**Wheelbarrow Spray Pump** —An ideal outfit for large gardens, poultry plants. Develops 150 to 170 lbs. pressure; made of the best materials, all working parts of brass or bronze. The galvanized tank holds 12 gallons. Equipped with 6 feet of hose, nozzle, extension pipe and agitator. **\$15.50.**

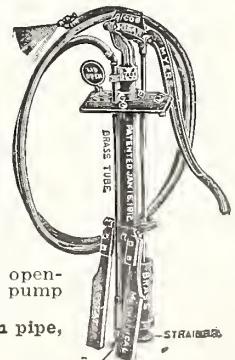
**Auto Spray No. 5** —A combination knapsack and bucket pump that throws any spray from a fine mist to a solid stream. Brass, pump, double acting, practically indestructible and will generate 200 lbs. pressure. By detaching hose and attaching the strainer you have a first-class bucket pump. Fine for applying whitewash, water paint, insecticides and disinfectants.

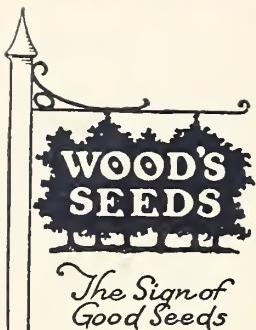
**Knapsack Outfit**—Pump, tank,  $2\frac{1}{2}$  feet of hose and strainer, \$7.50

**Bucket Outfit**—Same as the above, but without tank. **By mail postpaid, \$4.70. Not prepaid, \$4.50.**

**Barrel Spray Pump** —Has a bronze ball valves and brass seats; the plunger is self-expanding, the cylinder, valves, valve seats and discharge pipes are brass—these metals are not affected by spray chemicals. The air chamber is 32 inches long,  $1\frac{1}{2}$  inches in diameter, insuring a uniform, constant spray. Has good leverage, is powerful and easily operated. The cog gear head saves one-third the pumping labor, reduces the wear and strain on the pump and increases the pumping capacity. The entire pump sets inside the barrel, the working parts are submerged in the spraying liquid and does not lose priming. Make an  $8 \times 8$  opening in the head of the barrel, bolt in the pump and it is ready for work.

**Pump with 15 feet of hose, 3-foot extension pipe, agitator and nozzle, \$16.00.**





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## WOOD'S LAWN GRASSES

### Wood's Dixie Lawn Grass

1 pound sows 250 square feet; 90 to 100 pounds sow an acre.

This mixture is the result of a close and intimate study of grasses suited to lawn making and such as are adapted to Southern soils and climate. Every grass suitable for lawn making will not stand the extreme heat and drought so often experienced in the South, so in selecting grasses for this mixture we have taken only those that will give a velvety green lawn under the most trying conditions of summer heat and drought when lawns often become brown and parched. In the easterly section of the Carolinas, and throughout the other States of the far South sow **Wood's Dixie Lawn Grass**; in Virginia and further north and in the westerly section of the Carolinas and further west sow **Wood's Evergreen Lawn Grass**. By mail postpaid, 1 lb. 50c.; 5 lbs. \$2.10; 10 lbs. \$3.95; 25 lbs. \$9.15; 50 lbs. \$18.15.

Not postpaid, 1 lb. 40c.; 5 to 24 lbs. 36c. per lb.; 25 to 99 lbs. 34c. per lb.; 100 lbs. and over 33c. per lb.

### Wood's Winter Lawn Grass

1 pound sows 150 square feet; 150 pounds sow an acre.

A special mixture of quick growing grasses that will provide a green lawn during the fall, winter and spring, and later if watered regularly. It may also be sown on Bermuda grass sod to make an all-the-year-round lawn. This mixture is recommended for the lower section of the Southeastern States where other lawn mixtures would not prove a success. It is of special value where a quick lawn is wanted. By mail postpaid, 1 lb. 35c.; 5 lbs. \$1.45; 10 lbs. \$2.65; 25 lbs. \$5.90; 50 lbs. \$11.65.

Not postpaid, 1 lb. 25c.; 5 to 24 lbs. 23c. per lb.; 25 to 99 lbs. 21c. per lb.; 100 lbs. and over 20c. per lb.



Wood's Lawn Grass

### Wood's Evergreen Lawn Grass

1 pound sows 250 square feet; 90 to 100 pounds sow an acre.

Our Evergreen is a mixture of grasses that are adapted to lawn making, and contains none of the coarse grasses nor those that grow in tufts or clumps. No one grass makes an ideal lawn grass, so we have put into our Evergreen a well-balanced mixture of grasses that are at their best during different months of the year, will give a beautiful green growth at all seasons, and will make a rich, deep green, velvety lawn in as short a time as possible. For years we have experimented with various grasses and combinations of grasses that are suited to lawn making, and offer a lawn grass mixture that will give a thick and luxuriant turf.

In Virginia and further north, in the westerly section of the Carolinas and further west, sow **Wood's Evergreen Lawn Grass**; in other parts of the South Wood's Dixie Lawn Grass will be found more satisfactory.

By mail postpaid, 1 lb. 55c.; 5 lbs. \$2.35; 10 lbs. \$4.45; 25 lbs. \$10.40; 50 lbs. \$20.65.

Not postpaid, 1 lb. 45c.; 5 to 24 lbs. 40c. per lb.; 25 to 99 lbs. 39c. per lb.; 100 lbs. and over 38c. per lb.

**T. W. WOOD & SONS**

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